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TM 5-4610-215-24P

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TECHNICAL MANUAL

# ORGANIZATIONAL, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOL LIST

FOR

WATER PURIFICATION UNIT,
REVERSE OSMOSIS
600 GPH TRAILER MOUNTED,
FLATBED CARGO, 5 TON 4 WHEEL TANDEM
MODEL ROWPU 600-1
(4610-01-093-2380)

This copy is a reprint which includes current pages from Change 1.

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CHANGE
No. 1

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 28 July 1986

# Organizational, Direct Support and General Support Maintenance Repair Parts and Special Tool List

for

# WATER PURIFICATION UNIT, REVERSE OSMOSIS 600 GPH TRAILER MOUNTED, FLATBED CARGO, 5 TON 4 WHELL TANDEM MODEL ROWPU 600-1 (4610-01-093-2380)

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| 17 and 18 | 17 and 18 |
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| 101 through 104 | 101 through 104 |
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| 261 through 264 | 261 and 262 |
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*General, United States Army*
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TECHNICAL MANUAL

No. 5-4610-215-24P-1

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C. *6 September 1983*

# ORGANIZATIONAL, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST

FOR

WATER PURIFICATION UNIT,
REVERSE OSMOSIS
600 GPH TRAILER MOUNTED,
FLATBED CARGO, 5 TON 4 WHEEL TANDEM
MODEL ROWPU 600-1
NSN 4610-01-093-2380

Current as of 28 March 1983

## REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistake or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual direct to: Commander, US Army Troop Support and Aviation Materiel Readiness Command, ATTN: DRSTS-MPSD, 4300 Goodfellow Blvd., Saint Louis, MO 63120. A reply will be furnished directly to you.

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Section III DELETED

Section IV NATIONAL STOCK NUMBER AND PART NUMBER INDEX

## Section I. INTRODUCTION

**1. Scope.** This manual lists spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of organizational, direct support, and general support maintenance of the Water Purification Unit, ROWPU 600-1. It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

**2. General.** This Repair Parts and Special Tools List is divided into the following sections:

*a. Section II. Repair Parts List.* A list of spares and repair parts authorized for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in numeric sequence, with the parts in each group listed in figure and item number sequence. Bulk materials are listed in NSN sequence.

*b. Section III. Special Tools List.* Not applicable.

**3. Explanation of Columns.**

*a. Illustration.* This column is divided as follows:

*(1) Figure Number.* Indicates the figure number of the illustration in which the item is shown.

*(2) Item Number.* The number used to identify items called out in the illustration.

*b. Source, Maintenance and Recoverability (SMR) Codes.*

*(1) Source Code.* Source codes indicate the manner of acquiring support items for maintenance, repair or overhaul of end items. Source codes are entered in the first and second positions of the Uniform SMR Code format as follows:

| Code | Definition |
|---|---|
| PA | Item procured and stocked for anticipated or known usage. |
| PB | Item procured and stocked for insurance purposes because essentiality dictates that a minimum quantity be available in the supply system. |
| PC | Item procured and stocked which otherwise would be coded PA except that it is deteriorative in nature. |
| PD | Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment. |
| PE | Support equipment procured and stocked for initial issue or outfitting to specified maintenance repair activities. |
| PF | Support equipment which will not be stocked but which will be centrally procured on demand. |
| PG | Item procured and stocked to provide for sustained support for the life of the equipment. It is applied to an item peculiar to the equipment which, because of probable discontinuance or shutdown of production facilities, would prove uneconomical to reproduce at a later time. |
| KD | An item of a depot overhaul/repair kit and not purchased separately. Depot kit defined as a kit that provides items required at the time of overhaul of repair. |
| KF | An item of a maintenance kit and not purchased separately. Maintenance kit defined as a kit that provides an item that can be replaced at organizational or intermediate levels of maintenance. |
| KB | Item included in both a depot overhaul/repair kit and a maintenance kit. |
| MO | Item to be manufactured or fabricated at the organizational level. |
| MF | Item to be manufactured or fabricated at the direct support maintenance level. |
| MH | Item to be manufactured or fabricated at the general support maintenance level. |
| MD | Item to be manufactured or fabricated at the depot maintenance level. |

| Code | Definition |
|---|---|
| AO | Item to be assembled at organizational level. |
| AF | Item to be assembled at organizational level. |
| AH | Item to be assembled at general support maintenance level. |
| AD | Item to be assembled at depot maintenance level. |
| XA | Item is not procured or stocked because the requirements for the item will result in the placement of the next higher assembly. |
| XB | Item is not procured or stocked. If not available through salvage, requisition. |
| XC | Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturer's part number. |
| XD | A support item that is not stocked. When required, item will be procured through normal supply channels. |

*NOTE*

***Cannibalization or salvage may be used as a source of supply for any items coded above except those coded XA and aircraft support items as restricted by AR 700-42.***

*(2)* ***Maintenance Code.*** Maintenance codes are assigned to indicate the levels of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the Uniform SMR Code format as follows:

*(a)* The maintenance code entered in the third position will indicate the lowest maintenance level authorized to remove, replace, and use the support item. The maintenance code entered in the third position will indicate one of the following levels of maintenance:

| Code | Application/Explanation |
|---|---|
| C | Crew or operator maintenance performed within organizational maintenance. |
| O | Support item is removed, replaced, used at the organizational level. |
| F | Support item is removed, replaced, used at the direct support level. |
| H | Support item is removed, replaced, used at the general support level. |
| D | Support items that are removed, replaced, used at depot, mobile depot, or specialized repair activity only. |

*(b)* The maintenance code entered in the fourth position indicates whether the item is to be repaired and identifies the lowest maintenance level with the capability to perform complete repair (i.e., all authorized maintenance functions). This position will contain one of the following maintenance codes:

| Code | Application/Explanation |
|---|---|
| O | The lowest maintenance level capable of complete repair of the support items is the organizational level. |
| F | The lowest maintenance level capable of complete repair of the support item is the direct support level. |
| H | The lowest maintenance level capable of complete repair of the support item is the general support level. |
| D | The lowest maintenance level capable of complete repair of the support item is the depot level. |
| L | Repair restricted to Specialized Repair Activity. |
| Z | Nonreparable. No repair is authorized. |
| B | No repair is authorized. The item may be reconditioned by adjusting, lubricating, etc., at the user level. No parts or special tools are procured for the maintenance of this item. |

*(3)* ***Recoverability Code.*** Recoverability codes are assigned to support items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the Uniform SMR Code format as follows:

| Recoverability Code | Definition |
|---|---|
| Z | Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3. |
| O | Reparable item. When uneconomically reparable, condemn and dispose at organizational level. |
| F | Reparable item. When uneconomically reparable, condemn and dispose at the direct support level. |
| H | Reparable item. When uneconomically reparable, condemn and dispose at the general support level. |
| D | Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level. |
| L | Reparable item. Repair, condemnation, and disposal not authorized below depot/specialized repair activity level. |
| A | Item requires special handling or condemnation procedures because of specific reasons (i.e., precious metal content, high dollar value, critical material or hazardous material). Refer to appropriate manuals/directives for specific instructions. |

*c. **National Stock Number.*** Indicates the National stock number assigned to the item and which will be used for requisitioning.

*d. **Part Number.*** Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards, and inspection requirements to identify an item or range of items.

***NOTE***

***When a stock numbered item is requisitioned, the item received may have a different part number than the part being replaced.***

*e. **Federal Supply Code for Manufacturer (FSCM).*** The FSCM is a 5-digit numeric code listed in SB 708-42 which is used to identify the manufacturer, distributor, or Government agency, etc.

*f. **Description.*** Indicates the Federal item name and, if required, a minimum description to identify the item. Items that are included in kits and sets are listed below the name of the kit or set, with the quantity of each item in the kit or set indicated in the quantity incorporated in unit column. When the part to be used differs between serial numbers of the same model, the effective serial numbers are shown as the last line of the description. In the Special Tools List, the initial basis of issue (BOI) appears as the last line in the entry for each special tool, TMDE, and support equipment. When density of equipment supported exceeds density spread indicated in the basis of issue, the total authorization is increased accordingly.

*g. **Unit of Measure (U/M).*** Indicates the standard of the basic quantity of the listed item as used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation (e.g., ea, in., pr, etc.). When the unit of measure differs from the unit of issue, the lowest unit of issue that will satisfy the required units of measure will be requisitioned.

*h. **Quantity Incorporated in Unit.*** Indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly. A "V" appearing in this column in lieu of a quantity indicates that no specific quantity is applicable (e.g., shims, spacers, etc.).

**4. Special Information.**

*a.* Items are indented to show that they are a component of the item under which they are indented.

*b.* Repair part kits appear at the end of listing for figure in which the parts are listed.

*c.* The following publications pertain to the Water Purification Unit, Reverse Osmosis, 600 GPH:

***Publication and Short Title***

TM 5-4610-215-10 Operators Manual, Water Purification Unit, Reverse Osmosis 600 GPH Trailer Mounted, Flatbed Cargo, 5 Ton 4 Wheel Tandem Model ROWPU 600-1 (4610-01-093-2380)

TM 5-4610-215-24 Organization, Direct Support and General Support Maintenance Manual, Water Purification Unit, Reverse Osmosis 600 GPH Trailer Mounted, Flatbed Cargo, 5 Ton 4 Wheel Tandem Model ROWPU 600-1 (4610-01-093-2380)

## 5. How to Locate Repair Parts.

*a. When National Stock Number or Part Number is Unknown:*

*(1) First.* Using the table of contents, determine the functional group within which the item belongs. This is necessary since illustrations are prepared for functional groups, and listings are divided into the same groups.

*(2) Second.* Find the illustration covering the functional group to which the item belongs.

*(3) Third.* Identify the item on the illustration and note the illustration figure and item number of the item.

*(4) Fourth.* Using the Repair Parts Listing, find the figure and item number noted on the illustration.

*b. When National Stock Number or Part Number is Known.*

*(1) First.* Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphameric sequence, cross-referenced to the illustration figure number and item number.

*(2) Second.* After finding the figure and item number, locate the figure and item number in the repair parts list.

## 6. Abbreviations.

| Abbreviations | Explanation |
|---|---|
| ASSY | Assembly |
| IN | Inch |
| W/ | With |
| HEX | Hexagonal |
| HD | Head |
| LG | Long |
| INCL | Including |
| STD | Standard |

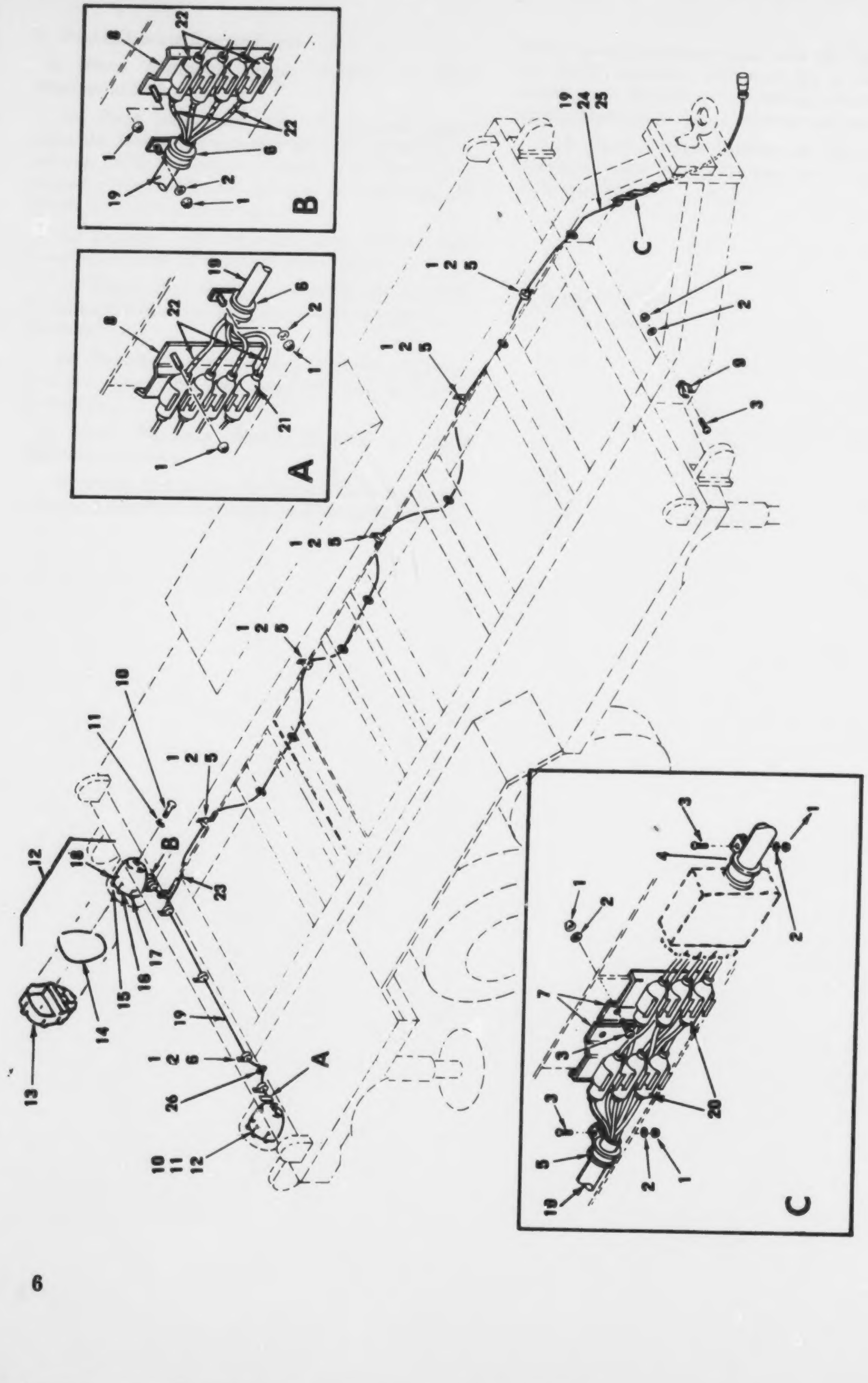
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Figure 1. Electrical Wiring and Related Parts

| (1) ILLUSTRATION (a) FIG NO | (1) ILLUSTRATION (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| | | | | | | GROUP 01 ELECTRICAL SYSTEM,TRAILER | | |
| 1 | 1 | PAOZZ | 5310-00-088-1251 | 96906 | MS51922-1 | NUT,SELF-LOCKING | EA | 21 |
| 1 | 2 | PAOZZ | 5310-00-809-4058 | 96906 | MS27183-10 | WASHER,FLAT GENERAL PURPOSE | EA | 17 |
| 1 | 3 | PAOZZ | 5305-00-988-1725 | 96906 | MS35206-281 | SCREW,MACHINE CROSS-RECESSED | EA | 7 |
| 1 | 4 | PAOZZ | 5340-00-809-1500 | 96906 | MS21333-107 | CLAMP,LOOP | EA | 1 |
| 1 | 5 | PAOZZ | 5340-00-088-6655 | 96906 | MS21333-101 | CLAMP,LOOP | EA | 6 |
| 1 | 6 | PAOZZ | 5340-00-809-1492 | 96906 | MS21333-100 | CLAMP,LOOP | EA | 5 |
| 1 | 7 | XBOZZ | | 58541 | 13222E7125 | CLIP | EA | 2 |
| 1 | 8 | XBOZZ | | 58541 | 13222E7127 | CLIP,FOUR CONNECTOR | EA | 2 |
| 1 | 9 | XBOZZ | | 58541 | 13222E7123 | CLIP,SPRING | EA | 1 |
| 1 | 10 | PAOZZ | 5305-00-115-9526 | 96906 | MS18154-58 | SCREW,CAP | EA | 4 |
| 1 | 11 | PAOZZ | 5310-00-637-9541 | 96906 | MS35338-46 | WASHER,LOCK HELICAL REGULAR | EA | 4 |
| 1 | 12 | PAOOO | 6220-01-093-4439 | 96906 | MS52125-2 | STOP LIGHT-TAILLIGH TURN AND MARKER 24 VOLTS | EA | 2 |
| 1 | 13 | XAOZZ | | 19207 | 11639535 | .DOOR ASSY LIGHT | EA | 1 |
| 1 | 14 | PAOZZ | 5330-00-462-0907 | 19207 | 11639519-2 | .PACKING,PREFORMED | EA | 1 |
| 1 | 15 | PAOZZ | 6240-00-019-0877 | 96906 | MS15570-1251 | .LAMP,INCANDESCENT BLACKOUT MARKER BLACKOUT STOP | EA | 2 |
| 1 | 16 | PAOZZ | 6240-00-044-6914 | 96906 | MS35478-1683 | .LAMP,INCANDESCENT STOP AND TURN SIGNAL | EA | 1 |
| 1 | 17 | PAOZZ | 6240-00-019-3093 | 96906 | MS15570-623 | .LAMP,INCANDESCENT TAIL | EA | 1 |
| 1 | 18 | XAOZZ | | 19207 | 11639520 | .BODY ASSEMBLY,LIGHT | EA | 1 |
| 1 | 19 | XBOZZ | | 58541 | 13222E7126 | WIRING HARNESS | EA | 1 |
| 1 | 20 | PAOZZ | 5935-00-462-6603 | 96906 | MS27142-2 | .CONNECTOR,PLUG, ELECTRICAL | EA | 6 |
| 1 | 21 | PAOZZ | 5935-00-167-7775 | 96906 | MS27144-1 | .CONNECTOR,PLUG, ELECTRICAL | EA | 8 |
| 1 | 22 | PAOZZ | 9905-00-752-4649 | 81349 | M43436/1-1 | .BAND,MARKER | EA | 22 |
| 1 | 23 | PAOZZ | 9905-00-841-4445 | 81349 | M43436/1-2 | .BAND,MARKER | EA | 1 |
| 1 | 24 | XC | | 58541 | 13222E7120 | .ELECTRICAL INSULATION, TYPE F, FORM TS | EA | 1 |
| 1 | 25 | XAOZZ | | 81349 | M13486/1-5 | .CABLE | IN | 56 |
| 1 | 26 | PAOZZ | 5325-01-117-7454 | 96906 | MS35489-104X | GROMMET | EA | 11 |

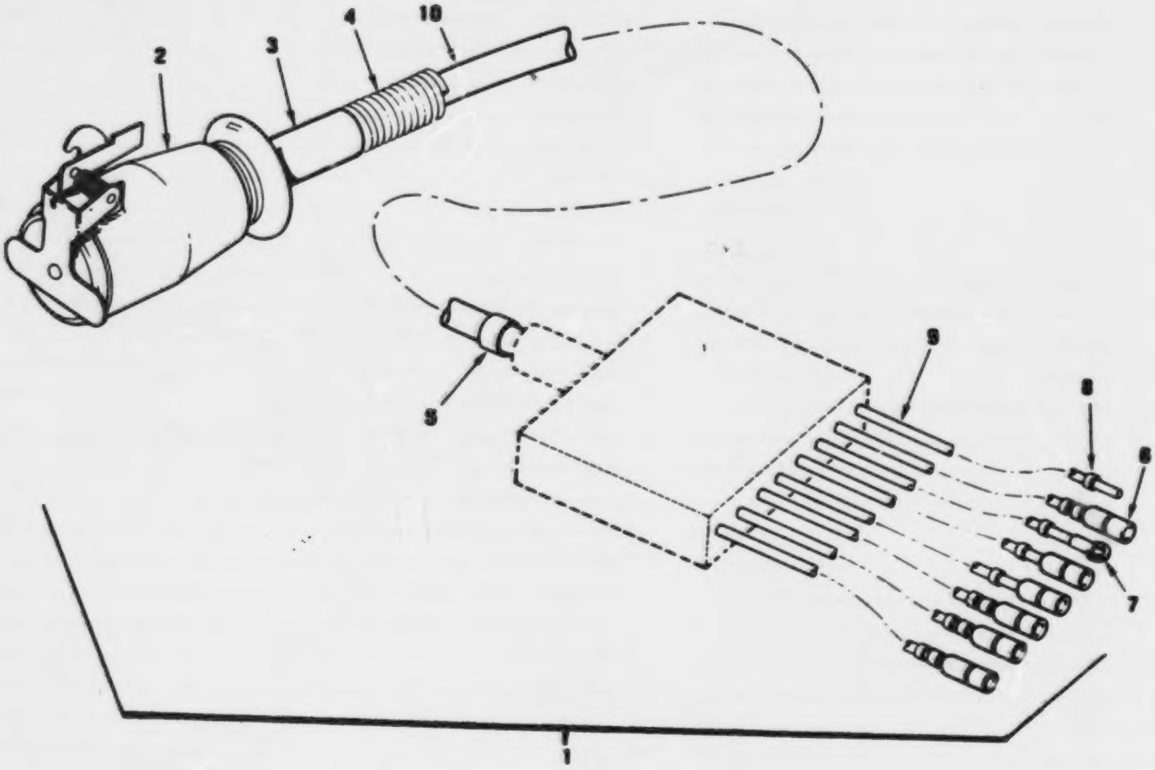
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Figure 2. Trailer Cable Assembly

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 2 | 1 | PAOOO | 6150-01-138-7084 | 97403 | 13222E7122 | CABLE ASSEMBLY | EA | 1 |
| 2 | 2 | PAOZZ | 5935-00-059-2841 | 96906 | MS75020-1 | .CONNECTOR,PLUG, ELECTRICAL | EA | 1 |
| 2 | 3 | PAOZZ | 5365-00-141-6943 | 96906 | MS3420-16 | .BUSHING,RUBBER, TO CABLE BUSHING | EA | 1 |
| 2 | 4 | XBOZZ | | 96906 | MS39134-1 | .SPRING,HELICAL, COMPRESSION | EA | 1 |
| 2 | 5 | PAOZZ | 9905-00-893-3570 | 81349 | M43436/1-3 | .BAND,MARKER | EA | 1 |
| 2 | 6 | PAOZZ | 5935-00-167-7775 | 96906 | MS27144-1 | .CONNECTOR,PLUG, ELECTRICAL | EA | 6 |
| 2 | 7 | PAOZZ | 5940-00-230-0515 | 96906 | MS25036-154 | .TERMINAL,LUG | EA | 1 |
| 2 | 8 | PAOZZ | 9905-00-752-4649 | 81349 | M43436/1-1 | .BAND,MARKER | EA | 12 |
| 2 | 9 | XBOZZ | | 81349 | M13486/1-5 | .CABLE | IN | V |
| 2 | 10 | XAOZZ | | 81349 | M13486/10-1 | .CABLE | IN | 70 |

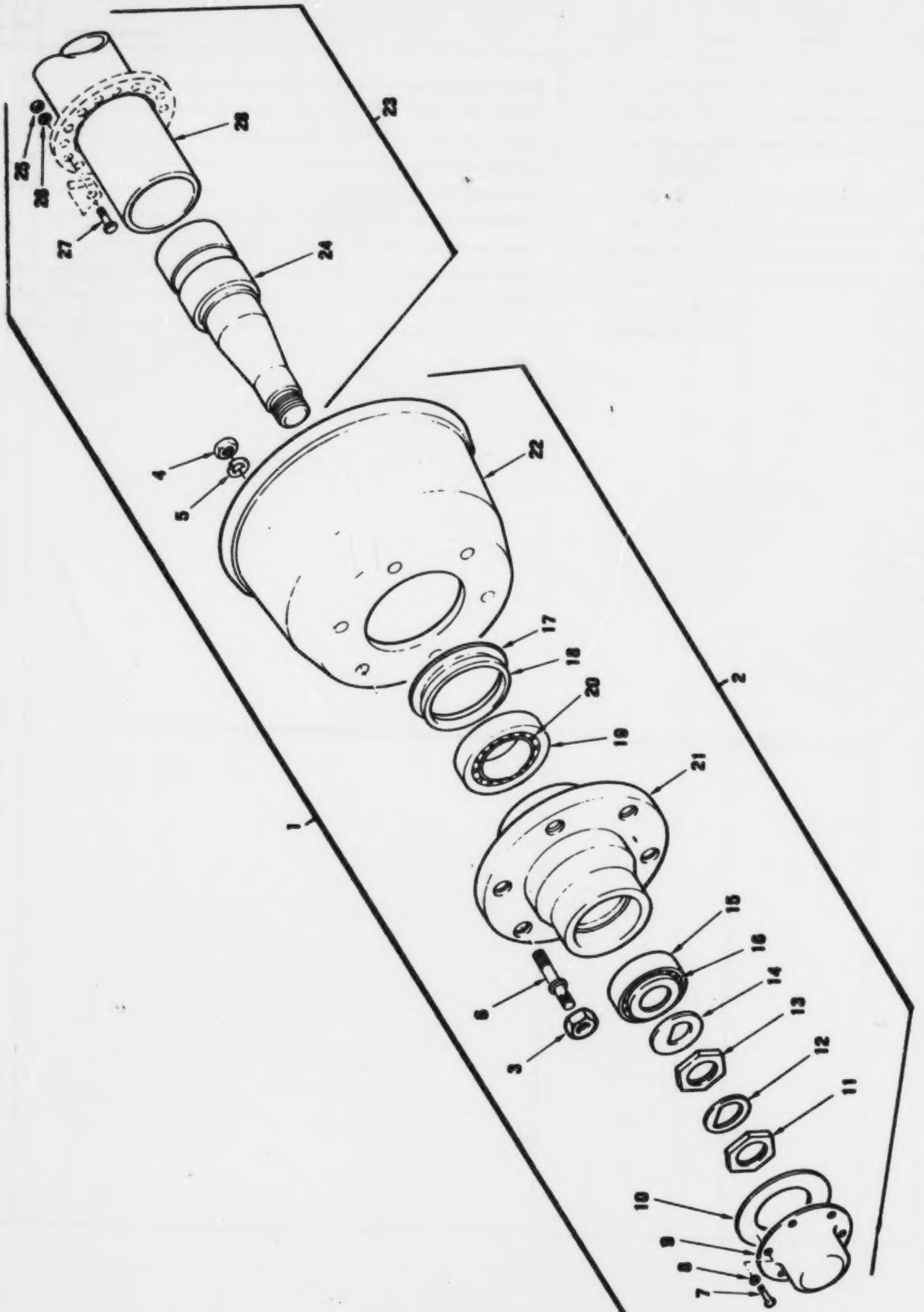
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Figure 3. Axle Assembly

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| | | | | | | GROUP 02 REAR AXLE | | |
| 3 | 1 | XBFFZ | | 56697 | A-135-FS55-DW6A | AXLE ASSEMBLY | EA | 2 |
| 3 | 2 | XBOFZ | | 56697 | 3990424 REL | .HUB AND DRUM ASSY | EA | 4 |
| 3 | 3 | PAOZZ | 5310-00-594-8038 | 96906 | MS51983-2 | ..NUT,LUG,OUTER RH | EA | 6 |
| 3 | 3 | PAOZZ | 5310-00-273-7771 | 09386 | 37889 | ..NUT,LUG,OUTER LH | EA | 6 |
| 3 | 4 | XBOZZ | | 56697 | 402109 | ..NUT,HUB,STUD | EA | 6 |
| 3 | 5 | XBOZZ | | 56697 | 403161 | ..WASHER | EA | 6 |
| 3 | 6 | PAOZZ | 5307-00-637-1084 | 09386 | 13989 | ..STUD,SHOULDERED LH | EA | 6 |
| 3 | 6 | PAOZZ | 5307-00-637-0856 | 09386 | 13988 | ..STUD,SHOULDERED RH | EA | 6 |
| 3 | 7 | XBOZZ | | 56697 | 400128 | ..BOLT,HUB CAP | EA | 6 |
| 3 | 8 | XBOZZ | | 56697 | 403115 | ..LOCKWASHER,HUB CAP | EA | 6 |
| 3 | 9 | XBOZZ | | 56697 | 4024 | ..HUB CAP | EA | 1 |
| 3 | 10 | PAOZZ | 5330-01-119-5827 | 56697 | 3024 | ..GASKET | EA | 1 |
| 3 | 11 | XBOZZ | | 56697 | 103100-001 | ..NUT,OUTER SPINDLE | EA | 2 |
| 3 | 12 | XBOZZ | | 56697 | 105103 | ..WASHER,LOCK | EA | 2 |
| 3 | 13 | XBFZZ | | 56697 | 103100-001 | ..NUT,INNER SPINDLE | EA | 2 |
| 3 | 14 | XBOZZ | | 56697 | 105102 | ..WASHER,TONGUE | EA | 2 |
| 3 | 15 | XBOZZ | | 56697 | 308103 | ..CUP,BEARING,OUTER | EA | 4 |
| 3 | 16 | PAOZZ | 3110-00-100-0269 | 60038 | 528 | ..CONES AND ROLLERS, TAPERED | EA | 2 |
| 3 | 17 | PAOZZ | 2530-01-114-3669 | 56697 | 1036 | ..RING,AXLE | EA | 2 |
| 3 | 18 | PAOZZ | 5330-01-119-5782 | 56697 | 2046 | ..SEAL | EA | 2 |
| 3 | 19 | XBOZZ | | 56697 | 308104 | ..CUP,BEARING,INNER | EA | 4 |
| 3 | 20 | PAFZZ | 3110-00-100-0269 | 53762 | 29241 | ..CONES AND ROLLERS, TAPERED | EA | 2 |
| 3 | 21 | XBOZZ | | 56697 | 300113-001 | ..HUB STUD | EA | 1 |
| 3 | 22 | XBOZZ | | 56697 | 3061400-003 | ..DRUM,BRAKE | EA | 1 |
| 3 | 23 | XBFFZ | | 56697 | 199100 | .AXLE BAR ASSEMBLY | EA | 1 |
| 3 | 24 | XBOZZ | | 56697 | 101101-001 | ..SPINDLE | EA | 2 |
| 3 | 25 | XBOZZ | | 56697 | 402106 | ..NUT,BRAKE ASSEMBLY | EA | 16 |
| 3 | 26 | XBOZZ | | 56697 | 403117 | ..LOCKWASHER BRAKE ASSEMBLY | EA | 16 |
| 3 | 27 | PAOZZ | 5306-00-638-5776 | 88044 | AN101517 | ..BOLT,MACHINE | EA | 16 |
| 3 | 28 | XBOZZ | | 56697 | 100100 | ..TUBE | EA | 1 |

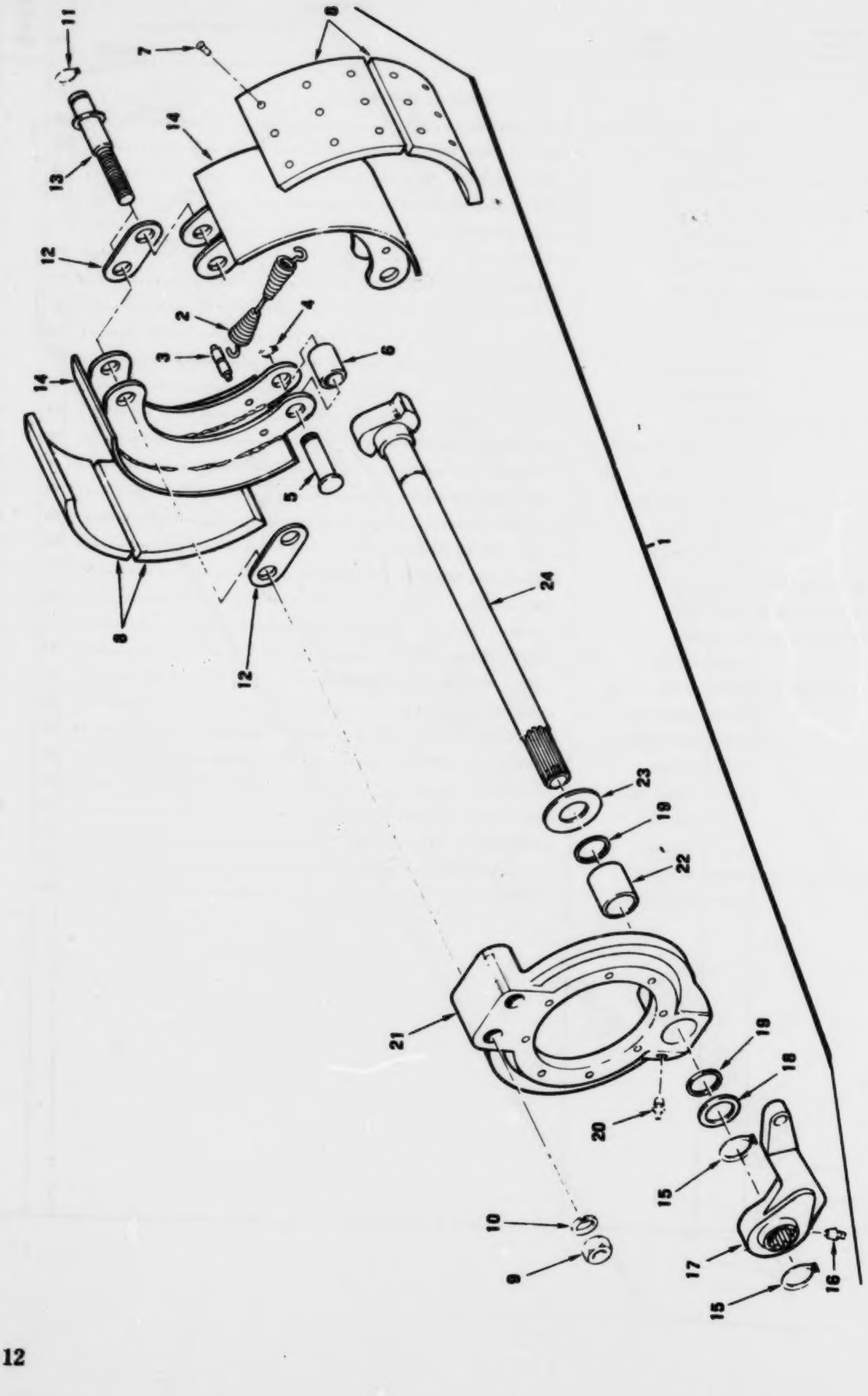
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Figure 4. Service Brake Assembly

| (1) ILLUSTRATION (a) FIG NO | (1) ILLUSTRATION (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| | | | | | | GROUP 03 BRAKES | | |
| 4 | 1 | XBOFF | | 56697 | 29077-001 | BRAKE ASSEMBLY | EA | 2 |
| 4 | 2 | PAOZZ | 5360-01-019-3541 | 56697 | 208106 | .SPRING | EA | 1 |
| 4 | 3 | XBOZZ | | 56697 | 207100 | .PIN,RETRACT SPRING | EA | 2 |
| 4 | 4 | XBOZZ | | 56697 | 214102 | .RING,RETAINING, ROLLER | EA | 2 |
| 4 | 5 | XBOZZ | | 56697 | 205107-001 | .PIN,ROLLER BRAKE | EA | 2 |
| 4 | 6 | XBOZZ | | 56697 | 204108-001 | .ROLLER,BRAKE | EA | 2 |
| 4 | 7 | PAOZZ | 5320-01-020-0703 | 56697 | 404101-001 | .RIVET | EA | 48 |
| 4 | 8 | PAOZZ | 2530-01-128-4600 | 56697 | 213133-001 | .LINING,BRAKE SHOE | EA | 2 |
| 4 | 8 | PAOZZ | 2530-01-131-6003 | 56697 | 213132-001 | .LINING,BRAKE SHOE | EA | 2 |
| 4 | 9 | XBOZZ | | 56697 | 402109 | .NUT,ANCHOR PIN | EA | 2 |
| 4 | 10 | PAOZZ | 5310-01-049-3984 | 56697 | 403103 | .WASHER,LOCK PIN | EA | 2 |
| 4 | 11 | PAOZZ | 5365-00-530-7968 | 96906 | MS16624-1100 | .RING,RETAINING | EA | 2 |
| 4 | 12 | XBOZZ | | 56697 | 999197 | .LINK,ANCHOR PIN | EA | 2 |
| 4 | 13 | XBOZZ | | 56697 | 203110 | .PIN,ANCHOR | EA | 2 |
| 4 | 14 | XBOZZ | | 56697 | 201142 | .BRAKE SHOE | EA | 2 |
| 4 | 15 | XBOZZ | | 56697 | 214104 | .RING,LOCK CAM | EA | 2 |
| 4 | 16 | PAOZZ | | 56697 | 407100-1 | .FITTING,LUB PIN | EA | 2 |
| 4 | 17 | XBOZZ | | 56697 | 212133 | .SLACK ADJUSTER | EA | 1 |
| 4 | 18 | XBOZZ | | 56697 | 403112 | .WASHER,CAM SHAFT SPACER | EA | 1 |
| 4 | 19 | PAOZZ | 5330-01-067-3440 | 56697 | 408101-001 | .SEAL,PLAIN ENCASED | EA | 2 |
| 4 | 20 | PAOZZ | 4730-00-172-0034 | 56697 | 407101 | .FITTING,LUBRICATION SPIDER | EA | 1 |
| 4 | 21 | XBOZZ | | 56697 | 200101-001 | .SPIDER BRAKE | EA | 1 |
| 4 | 22 | XBOZZ | | 56697 | 405129 | .BUSHING,SPIDER | EA | 1 |
| 4 | 23 | XBOZZ | | 56697 | 403107 | .WASHER,CAM SHAFT RETAINER | EA | 1 |
| 4 | 24 | XBOZZ | | 56697 | 202103-233 | .SHAFT,CAM | EA | 1 |

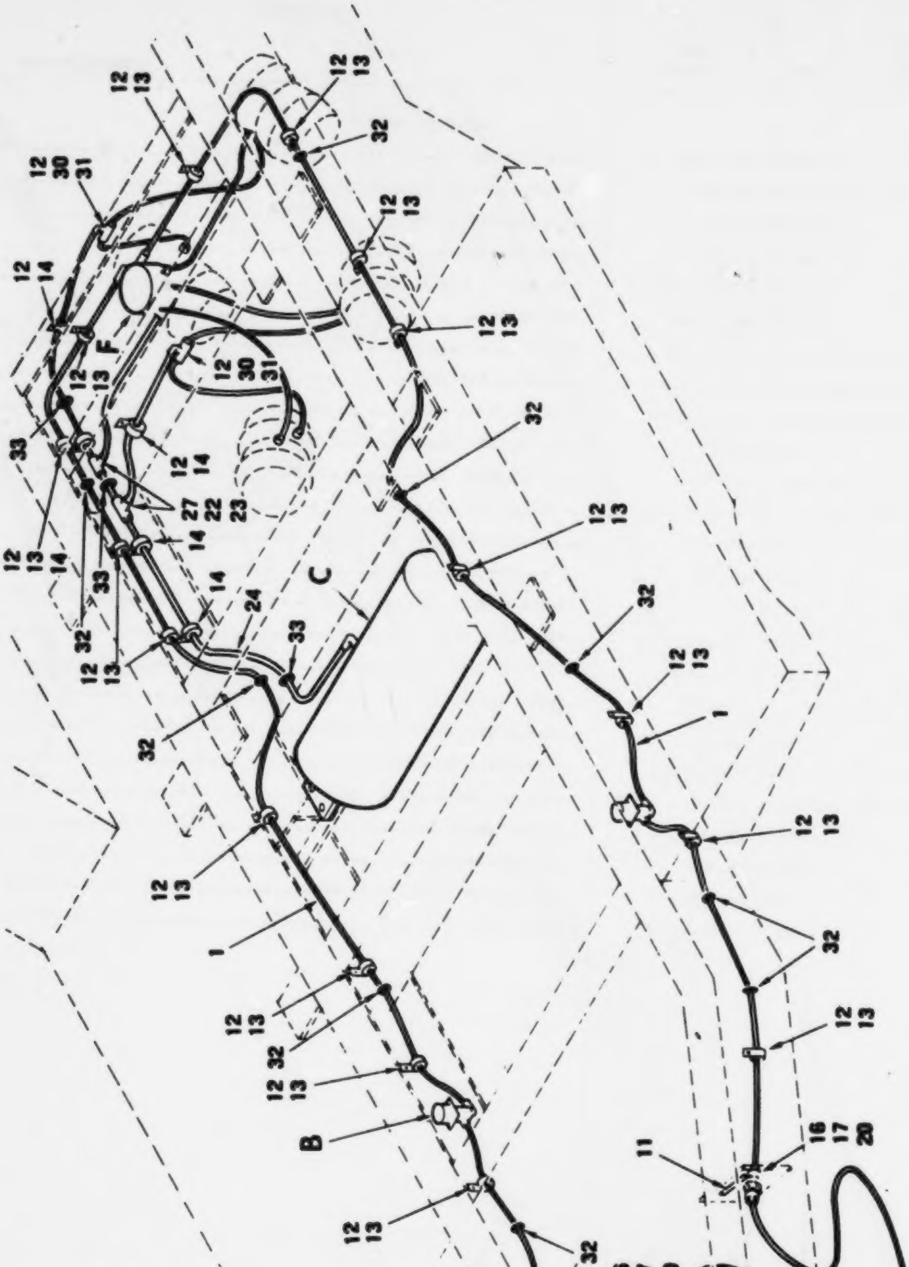
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Figure 5. Air Brakes System (Sheet 1 of 3)

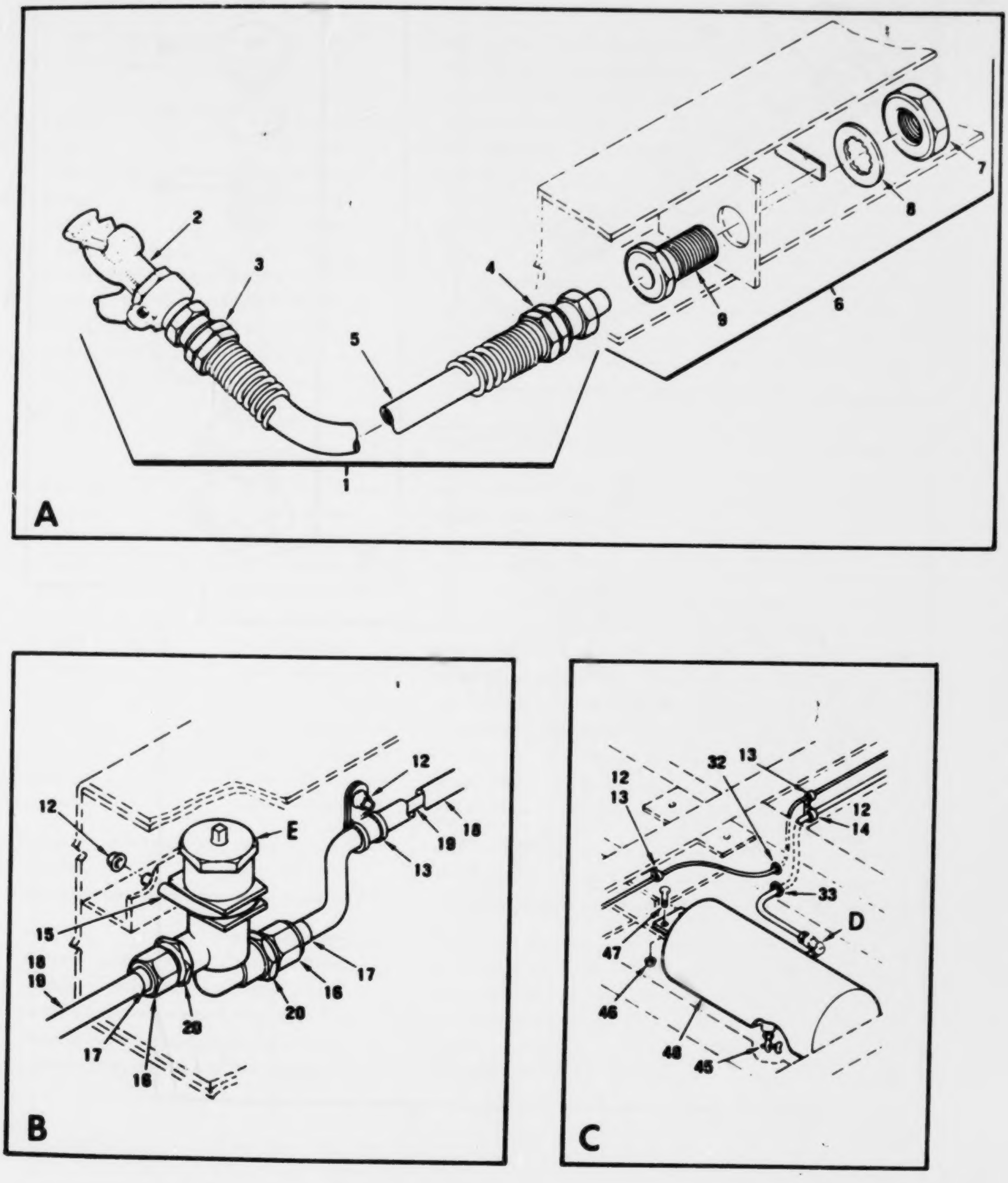
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Figure 5. Air Brakes System (Sheet 2 of 3)

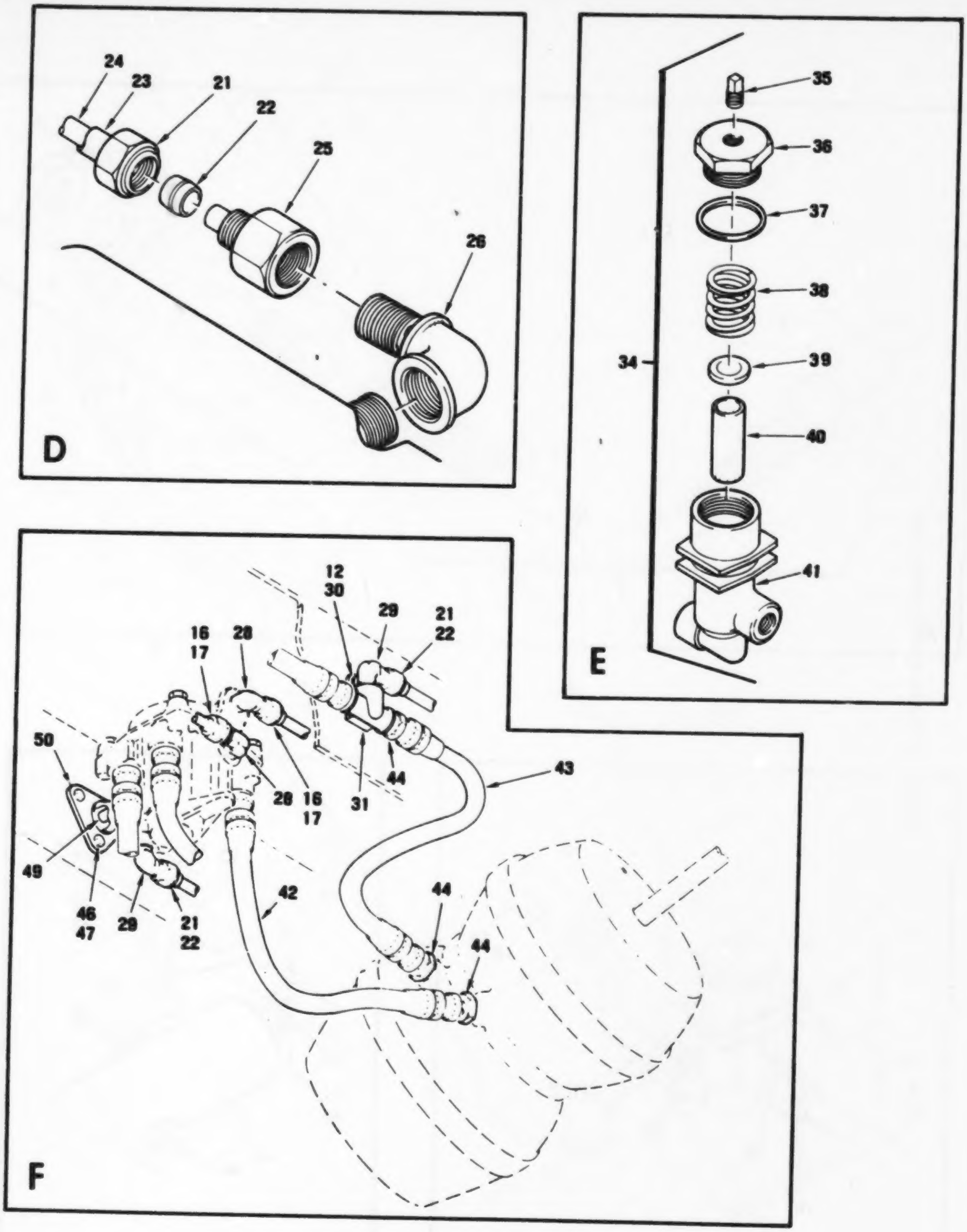

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Figure 5. Air Brake System (Sheet 3 of 3)

| (1) ILLUSTRATION (a) FIG NO | (1) ILLUSTRATION (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 5 | 1 | PAOFZ | 4720-00-142-5344 | 19207 | 8330805-3 | HOSE ASSEMBLY, NONMETALLIC BRAKE.............................. | EA | 2 |
| 5 | 2 | PAOZZ | 4730-00-595-0083 | 96906 | MS35746-1 | .COUPLING HALF, AIR BRAKE LINES............................ | EA | 1 |
| 5 | 3 | XAOZZ | | 96906 | MS39133-2-8 | .ADAPTER,STRAIGHT PIPE....................................... | EA | 1 |
| 5 | 4 | XAOZZ | | 96906 | MS39133-1-8 | .ADAPTER,STRAIGHT PIPE....................................... | EA | 1 |
| 5 | 5 | XAOZZ | | 58541 | 13222E7111-3 | .HOSE,AIR BRAKE, TYPE I,CLASS 1 OR 2,.375 IN. ID............ | EA | 1 |
| 5 | 6 | PAOZZ | 4730-00-278-6319 | 06853 | 205465 | COUPLING,PIPE................................................ | EA | 2 |
| 5 | 7 | XAOZZ | | 06853 | 211043 | .NUT......................................................... | EA | 1 |
| 5 | 8 | XBOZZ | | 06853 | 201506 | .WASHER...................................................... | EA | 1 |
| 5 | 9 | XAOZZ | | 06853 | 200801 | .BODY........................................................ | EA | 1 |
| 5 | 10 | XBOZZ | 9905-00-999-7370 | 96906 | MS53007-1 | PLATE, IDENTIFICATION........................................ | EA | 1 |
| 5 | 11 | PAOZZ | 9905-00-999-7369 | 96906 | MS53007-2 | PLATE, IDENTIFICATION........................................ | EA | 1 |
| 5 | 12 | PAOZZ | 5310-00-088-1251 | 96906 | MS51922-1 | NUT,SELF LOCKING, HEXAGON.................................... | EA | 24 |
| 5 | 13 | PAOZZ | 5340-00-088-1254 | 96906 | MS21333-104 | CLAMP,LOOP, PLAIN & CUSHIONED,.625 ID X .625 WD............. | EA | 17 |
| 5 | 14 | PAOZ7 | 5340-00-809-1494 | 96906 | MS21333-105 | CLAMP,LOOP, PLAIN AND CUSHIONED,.750 ID .625 WD,CUSHIONED CD PLD OR ZN CT............................................... | EA | 5 |
| 5 | 15 | XBOFZ | | 58541 | 13222E7138-3 | CLAMP,U BOAT,DIM A 7.576 DIA,B 1.875 DIA,C .531,THD .250-20 UNC-2A STK DIA E.............................................. | EA | 2 |
| 5 | 16 | XBOZZ | | 58541 | 13222E7110-5 | TUBE,FITTING................................................. | EA | 8 |
| 5 | 17 | XBOZZ | | 58541 | 13222E7110-6 | TUBE,FITTING................................................. | EA | 8 |
| 5 | 18 | XBOZZ | | 77060 | 67588-R | CONDUIT,FLEXIBLE .413........................................ | IN | 320 |
| 5 | 19 | XBOZZ | | 58541 | 13222E7110-7 | TUBING,NYLON, BRAKE SYS,3/8 NOM TUBE OD TYPE B............... | IN | 320 |
| 5 | 20 | XBOZZ | | 58541 | 13222E7110-4 | TUBE,FITTING................................................. | EA | 6 |
| 5 | 21 | XBOZZ | | 58541 | 13222E7110-19 | TUBE,FLANGE, SLV NUT,1/2 TUBE OD 8-1001108.................. | EA | 10 |
| 5 | 22 | XBOZZ | | 58541 | 13222E7110-20 | TUBE,FITTING, SLV,1/2 TUBE OD 8-1001158...................... | EA | 10 |
| 5 | 23 | XBOZZ | | 77060 | 67587-R | CONDUIT,FLEXIBLE .500........................................ | IN | 140 |
| 5 | 24 | XBOZZ | | 58541 | 13222E7110-31 | TUBING,AIR BRAKE............................................. | FT | 11 |
| 5 | 25 | XBOZZ | | 58541 | 13222E7110-33 | TUBE,FITTING................................................. | EA | 1 |
| 5 | 26 | XBOZZ | | 58541 | 13222E7110-32 | PIPE,FITTING, AUTOMOTIVE..................................... | EA | 1 |
| 5 | 27 | XBOZZ | | 58541 | 13222E7110-18 | TUBE,FITTING, SLV TEE,1/2 TUBE OD 8-8-8-1004018.............. | EA | 2 |
| 5 | 28 | XBOZZ | | 58541 | 13222E7110-28 | TUBE,FITTING................................................. | EA | 2 |
| 5 | 29 | XBOZZ | | 58541 | 13222E7110-23 | TUBE,FITTING, ELBOW,1/2 TUBE OD X 3/8-18 DRYSEAL NPTF 8-6-1002028.................................................... | EA | 3 |
| 5 | 30 | PAOZZ | 5305-00-225-3842 | 96906 | MS90728-9 | SCREW,CAP,HEXAGON............................................ | EA | 4 |
| 5 | 31 | XBOZZ | | 06853 | 231379 | ANCHOR, TEE.................................................. | EA | 2 |
| 5 | 32 | PAOZZ | 5325-01-117-7454 | 96906 | MS35489-104X | GROMMET,NONMETALLIC SILICONE HBR HOT OIL& COOL RES 0.625ID X 0.875GRV DIA.............................................. | EA | 10 |
| 5 | 33 | XBOZZ | | 96906 | MS35489-131S | GROMMET...................................................... | EA | 3 |
| 5 | 34 | PAOZZ | 2530-00-797-9295 | 23705 | A298749 | AIR FILTER,BRAKE LINE........................................ | EA | 2 |
| 5 | 35 | PAOZZ | 4730-00-202-9170 | 06853 | 203680 | .PLUG,PIPE................................................... | EA | 1 |
| 5 | 36 | PAOZZ | 4730-00-580-8457 | 06853 | 235091 | .ADAPTER,BUSHING............................................. | EA | 1 |
| 5 | 37 | PAOZZ | 5330-00-285-5123 | 06853 | 235092 | .GASKET...................................................... | EA | 1 |
| 5 | 38 | PAOZZ | 5360-00-706-9054 | 06853 | 235093 | .SPRING,HELICAL.............................................. | EA | 1 |

| (1) ILLUSTRATION |  | (2) | (3) | (4) | (5) | (6) | (7) |
|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M |
| 5 | 39 | PAOZZ | 5310-00-679-3606 | 40342 | N12972 | .WASHER,SPRING TENSION | EA |
| 5 | 40 | XAOZZ |  | 06853 | 235095 | .ELEMENT | EA |
| 5 | 41 | XAOFZ |  | 06853 | 235096 | .HOUSING | EA |
| 5 | 42 | PAOZZ | 4720-01-118-9326 | 97403 | 13222E7117-1 | HOSE ASSEMBLY, NONMETALLIC | EA |
| 5 | 43 | PAOZZ | 4720-01-118-9327 | 97403 | 13222E7117-2 | HOSE ASSEMBLY, NONMETALLIC | EA |
| 5 | 44 | XBOZZ |  | 58541 | 13222E7110-27 | ADAPTER,UNION, HYDRAULIC HOSE FITTING | EA |
| 5 | 45 | PAOZZ | 4820-00-849-1220 | 96906 | MS35782-5 | COCK,DRAIN, GND KEY 150 PSI STEAM PRESS 1/4-18 NPTF TEE HANDLE BRS | EA |
| 5 | 46 | PAOZZ | 5310-00-087-4652 | 96906 | MS51922-17 | NUT,SELF-LOCKING, HEXAGON | EA |
| 5 | 47 | PAOZZ | 5305-00-269-3213 | 96906 | MS90725-62 | SCREW,CAP,HEXAGON, STEEL GRADE CADMIUM PLATED UNC-2A 3/8-16X1.250L | EA |
| 5 | 48 | XBOZZ |  | 06853 | 228746 | RESERVOIR | EA |
| 5 | 49 | XBOZZ |  | 06853 | 233057 | PLUG,PIPE,SHORT SKIRT | EA |
| 5 | 50 | XBOZZ |  | 06853 | 243505 | ADAPTER,VALVE | EA |

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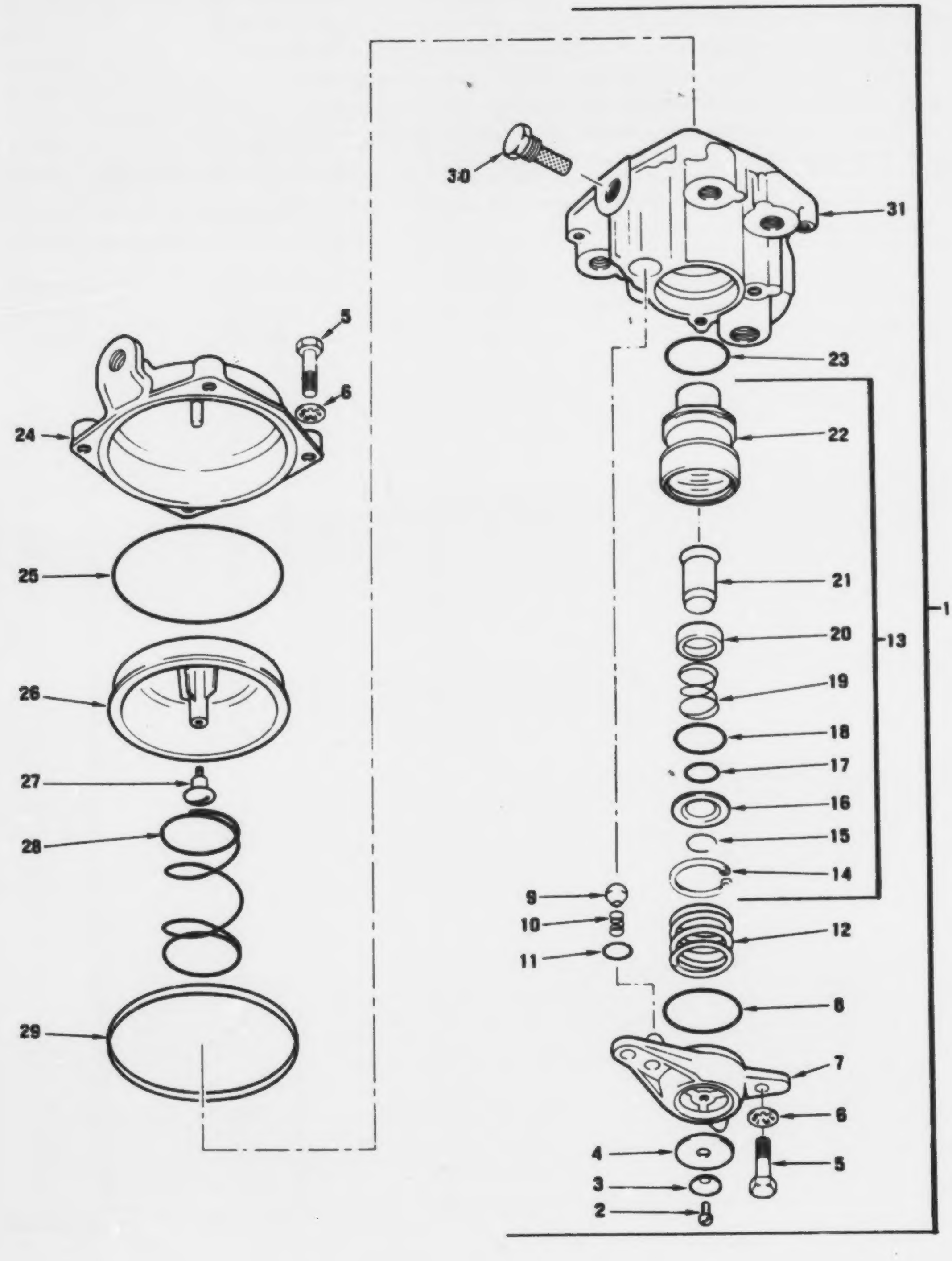
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Figure 6. Relay Valve

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) DESCRIPTION | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | USABLE ON CODE | U/M | QTY INC IN UNIT |
| 6 | 1 | PAOFF | 2530-00-622-6803 | 06853 | 281860 | VALVE,RELAY,AIR BRAKE | EA | 1 |
| 6 | 2 | XBOZZ | | 06853 | 242228 | .SCREW,PAN HEAD | EA | 1 |
| 6 | 3 | XBOZZ | | 06853 | 239943 | .WASHER,DIAPHRAGM | EA | 1 |
| 6 | 4 | XBOZZ | | 06853 | 246086 | .DIAPHRAGM,EXHAUST | EA | 1 |
| 6 | 5 | XBOZZ | | 06853 | 203821 | .SCREW,CAP,HEXAGON HEAD | EA | 7 |
| 6 | 6 | XBOZZ | 5310-00-085-3891 | 06853 | 237648 | .WASHER,LOCK | EA | 7 |
| 6 | 7 | XBOZZ | | 06853 | 246085 | .COVER,EXHAUST | EA | 1 |
| 6 | 8 | XBOZZ | | 06853 | 246083 | .O RING,EXHAUST COVER,1.875 IN. OD | EA | 1 |
| 6 | 9 | PAOZZ | 2530-00-708-9504 | 06853 | 238837 | .BALL,CHECK VALVE | EA | 1 |
| 6 | 10 | PAOZZ | 5360-00-435-8982 | 06853 | 238954 | .SPRING,HELICAL | EA | 1 |
| 6 | 11 | XBOZZ | 5330-00-141-3553 | 06853 | 214745 | .PACKING,PREFORMED 0.750 IN. OD | EA | 1 |
| 6 | 12 | XBOZZ | | 06853 | 246084 | .SPRING,EMERGENCY | EA | 1 |
| 6 | 13 | PAOZZ | 5330-00-087-7412 | 06853 | 236649 | .PACKING,PREFORMED | EA | 1 |
| 6 | 14 | XAOZZ | | 06853 | 236621 | .RING,RETAINING | EA | 1 |
| 6 | 15 | XBOZZ | | 06853 | 246225 | .RING,RETAINING | EA | 1 |
| 6 | 16 | XAOZZ | | 06853 | 246224 | .VALVE GUIDE | EA | 1 |
| 6 | 17 | PAOZZ | 5330-00-454-0370 | 06853 | 235063 | .PACKING,PREFORMED | EA | 1 |
| 6 | 18 | XAOZZ | | 06853 | 240337 | .PACKING,PREFORMED | EA | 1 |
| 6 | 19 | XAOZZ | | 06853 | 246081 | .SPRING,VALVE | EA | 1 |
| 6 | 20 | XAOZZ | | 06853 | 246223 | .RETAINER,VALVE | EA | 1 |
| 6 | 21 | XBOFF | | 06853 | 248188 | .VALVE ASSEMBLY, INLET AND EXHAUST | EA | 1 |
| 6 | 22 | XAOZZ | | 06853 | 246079 | .PISTON,EMERGENCY | EA | 1 |
| 6 | 23 | XAOZZ | | 06853 | 238237 | .O RING,1.625 IN. OD | EA | 1 |
| 6 | 24 | XBOZZ | | 06853 | 243972 | .COVER | EA | 1 |
| 6 | 25 | PAOZZ | 5330-00-494-2497 | 06853 | 243973 | .PACKING,PREFORMED 4.125 IN. OD | EA | 1 |
| 6 | 26 | PAOZZ | 3805-00-358-5215 | 06853 | 281676 | .PISTON ASSEMBLY, SPECIAL | EA | 1 |
| 6 | 27 | XAOZZ | | 06853 | 246087 | ..VALVE SEAT, EXHAUST | EA | 1 |
| 6 | 28 | XBOZZ | | 06853 | 243971 | .PISTON,RETURN SPRING | EA | 1 |
| 6 | 29 | XBOZZ | | 06853 | 245290 | .RING,SEALING, 4.387 IN. OD | EA | 1 |
| 6 | 30 | PAOZZ | 3820-00-283-2149 | 06853 | 246895 | .FILTER,EMERGENCY (BUSHING 246915) | EA | 1 |
| 6 | 31 | XAOZZ | | 06853 | 281673 | .BODY,COMPLETE | EA | 1 |

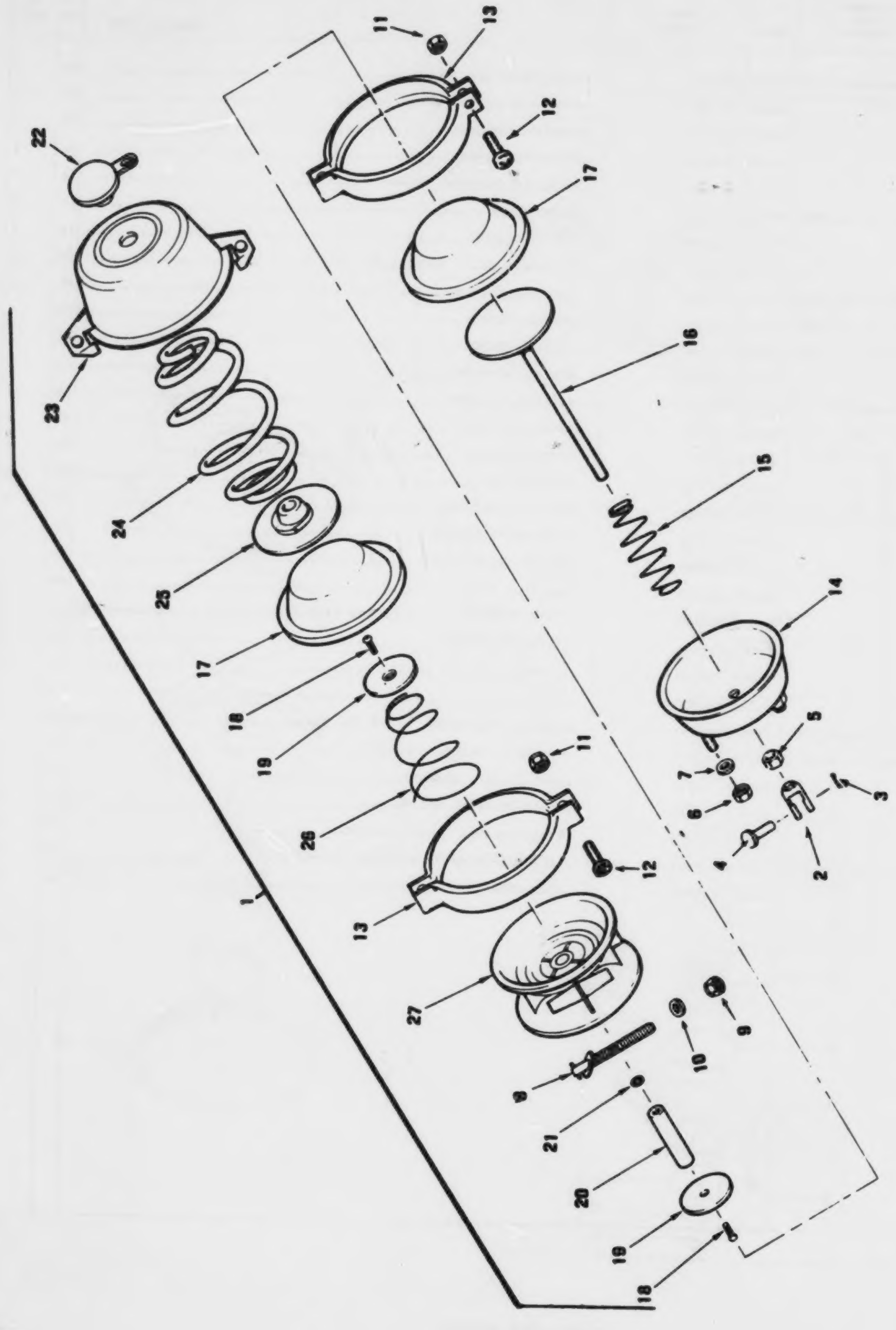
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Figure 7. Air Chamber Assembly

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 7 | 1 | XBOFZ | | 50153 | 1126M00000T | AIR CHAMBER ASSEMBLY | EA | 1 |
| 7 | 2 | XBOZZ | | 50153 | 11M018-2 | .CLEVIS ASSEMBLY | EA | 1 |
| 7 | 3 | XBOZZ | | 50153 | 11M063 | ..PIN,CLEVIS,COTTER, 1/8IN DIA. X1IN L | EA | 1 |
| 7 | 4 | XBOZZ | | 50153 | 11M061 | ..PIN,CLEVIS, 5/8IN DIA | EA | 1 |
| 7 | 5 | XBOZZ | | 50153 | 11M050 | .NUT,JAM | EA | 1 |
| 7 | 6 | XBOZZ | | 50153 | 11M067 | .NUT,MOUNTING | EA | 2 |
| 7 | 7 | XBOZZ | | 50153 | 11M046 | .WASHER,LOCK | EA | 2 |
| 7 | 8 | XBOZZ | | 50153 | 11M011 | .STUD ASSEMBLY, RELEASE | EA | 1 |
| 7 | 9 | XBOZZ | | 50153 | 11M043 | ..NUT,RELEASE STUD | EA | 1 |
| 7 | 10 | XBOZZ | | 50153 | 11M042 | ..WASHER,RELEASE STUD | EA | 1 |
| 7 | 11 | XBOZZ | | 50153 | 11M051 | .NUT,CARRIAGE | EA | 4 |
| 7 | 12 | XBOZZ | | 50153 | 11M052 | .BOLT,CARRIAGE | EA | 4 |
| 7 | 13 | XBOZZ | | 50153 | 1126M005 | .CLAMP ASSEMBLY | EA | 2 |
| 7 | 14 | XBOZZ | | 50153 | 1126M015 | .HOUSING ASSEMBLY | EA | 1 |
| 7 | 15 | XBOZZ | | 50153 | 11M016 | .SPRING,RETURN | EA | 1 |
| 7 | 16 | XBOZZ | | 50153 | 1126M017 | .PUSH ROD ASSEMBLY | EA | 1 |
| 7 | 17 | PAOZZ | 2530-01-061-9197 | 50153 | 1126M009 | .DIAPHRAGM,CHAMBER | EA | 2 |
| 7 | 18 | XBOZZ | | 50153 | 11428R8 | .SCREW,NYLOK | EA | 2 |
| 7 | 19 | XBOZZ | | 50153 | 11M037 | .PLATE | EA | 2 |
| 7 | 20 | XBOZZ | | 50153 | 1126M038 | .ADAPTER,PUSH ROD | EA | 1 |
| 7 | 21 | PAOZZ | 5330-01-083-0081 | 50153 | 11M114 | .PACKING,PREFORMED | EA | 1 |
| 7 | 22 | PAFZZ | 2530-01-084-6975 | 50153 | 11M012 | .PLUG,CHAMBER TOP | EA | 1 |
| 7 | 23 | XBFZZ | | 50153 | 1126M002-S | .CHAMBER | EA | 1 |
| 7 | 24 | XBOZZ | | 50156 | 1126M006 | .SPRING,COMPRESSION | EA | 1 |
| 7 | 25 | PAOZZ | 5340-00-107-2996 | 86831 | 1126M003 | .SEAT,HELICAL COMPRE | EA | 1 |
| 7 | 26 | PAOZZ | 5360-01-083-3892 | 50153 | 11M014 | .SPRING | EA | 1 |
| 7 | 27 | XBOZZ | | 50153 | 1126M001-1D | .ADAPTER | EA | 1 |

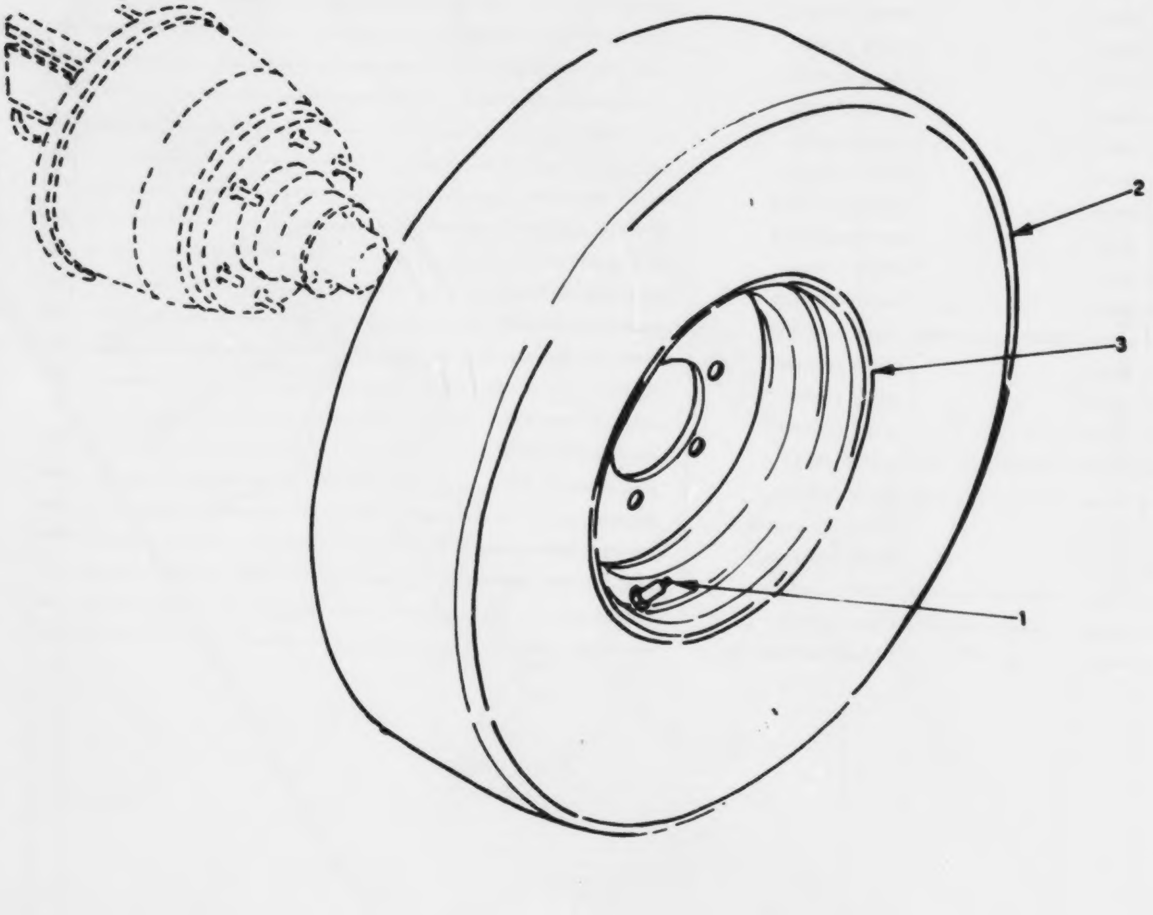

Figure 8. Tire and Wheel

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION<br>USABLE ON CODE | U/M | QTY INC IN UNIT |
| | | | | | | GROUP 04 WHEELS | | |
| 8 | 1 | PAOZZ | 2640-00-555-2823 | 96906 | MS51368-5 | VALVE,PNEUMATIC TIRE.................................... | EA | 4 |
| 8 | 2 | XBDZZ | | 73842 | 180-854-675-0 | TIRE,PNEUMATIC, TUBELESS.................................... | EA | 4 |
| 8 | 3 | XBDZZ | | 73842 | 975165 | WHEEL ASSEMBLY.................................... | EA | 4 |

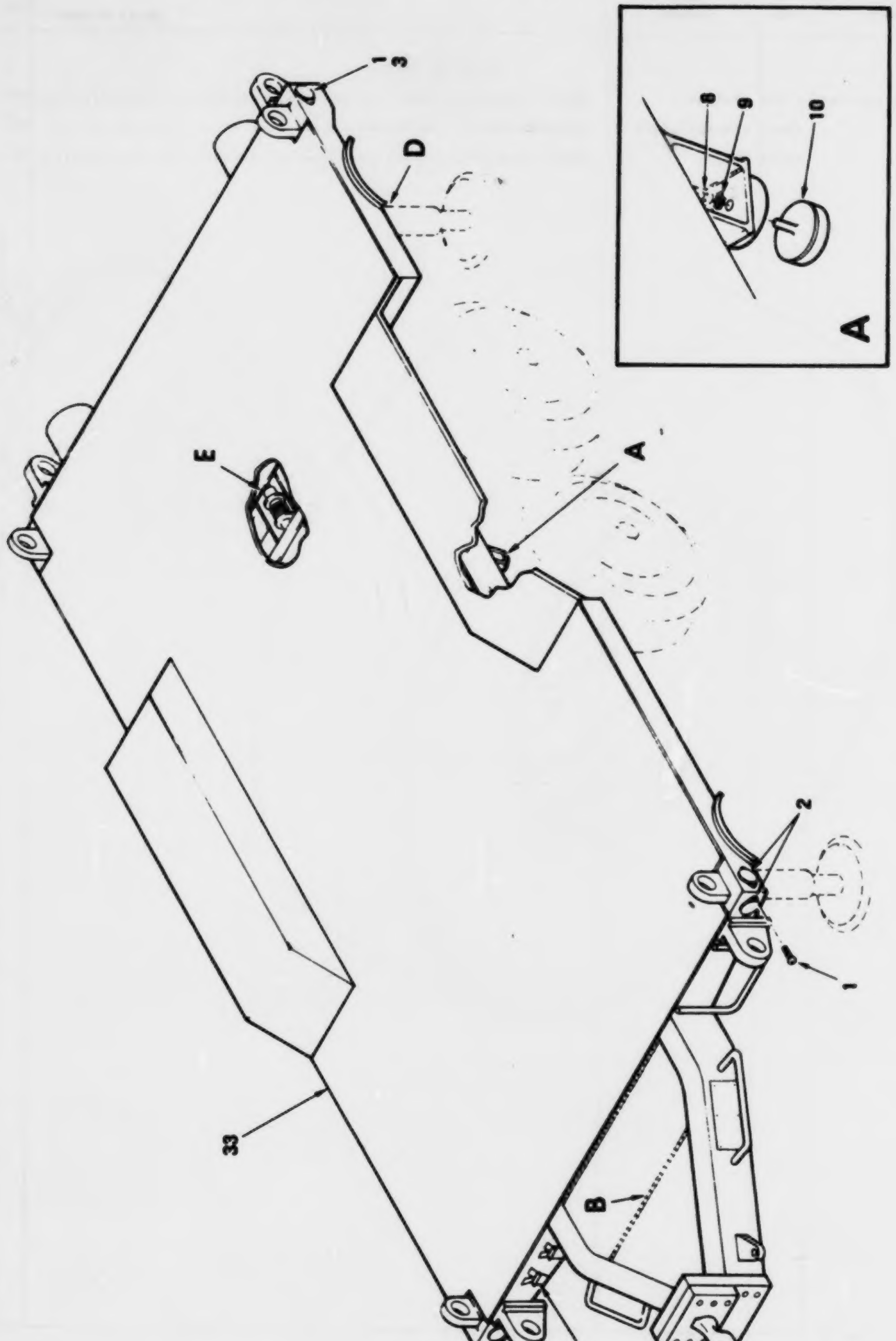
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Figure 9. Trailer Frame (Sheet 1 of 2)

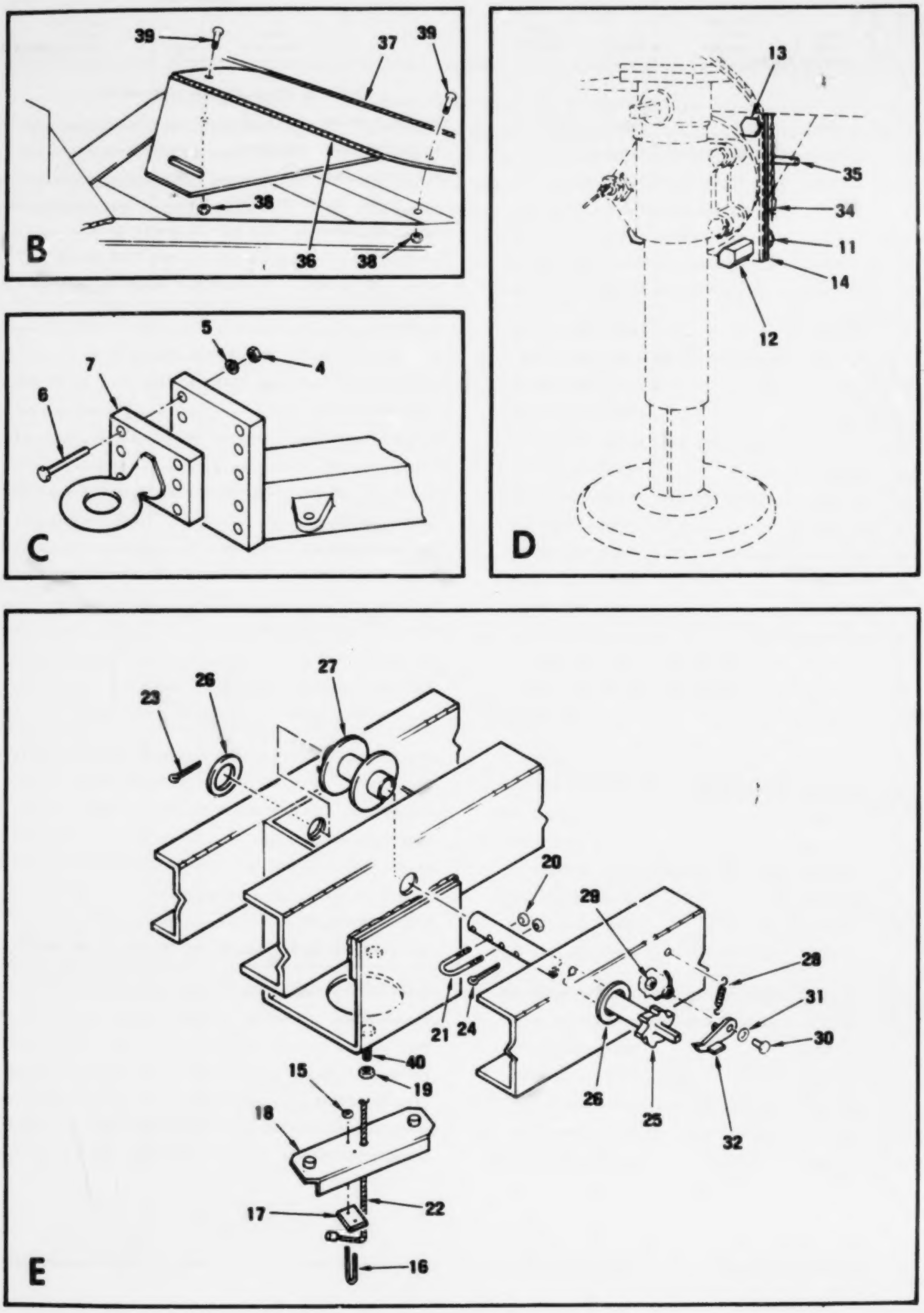
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Figure 9. Trailer Frame (Sheet 2 of 2)

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION<br>USABLE ON CODE | U/M | QTY INC IN UNIT |
| | | | | | | GROUP 05 FRAME,TOWING ATTACHMENTS | | |
| 9 | | XBFFZ | | 58541 | 13222E7100 | TRAILER,FLATBED | EA | |
| 9 | 1 | PAOZZ | 5305-00-757-8122 | 96906 | MS51851-64 | .SCREW,TAPPING, THREADED | EA | |
| 9 | 2 | PAOZZ | 9905-00-202-3639 | 96906 | MS35387-2 | .REFLECTOR,AMBER | EA | |
| 9 | 3 | PAOZZ | 9905-00-205-2795 | 96906 | MS35387-1 | .REFLECTOR, CLEARANCE,RED | EA | |
| 9 | 4 | PAFZZ | 5310-00-763-8901 | 96906 | MS51968-23 | .NUT,PLAIN,HEXAGON, PLD UNF-2B 3/4-16 GR 8 | EA | |
| 9 | 5 | PAFZZ | 5310-00-584-7888 | 96906 | MS35338-51 | .WASHER,LOCK, HLCL,RGLR SER 3/4 NOM SIZE CS CD PLD | EA | |
| 9 | 6 | PAFZZ | 5305-00-928-9636 | 96906 | MS90727-199 | .SCREW,CAP,HEXAGON, 3/4-16X5.0 L PLAIN ALY STL GR 8 CD PLD UNF-2A PLAIN & SLF LKG | EA | |
| 9 | 7 | XBOZZ | | 58541 | 13222E7099 | .LUNETTE | EA | |
| 9 | 8 | PAFZZ | 5310-00-732-0559 | 96906 | MS51968-8 | .NUT,PLAIN,HEXAGON, PLD UNF-2B 3/8-24 GR 8 | EA | |
| 9 | 9 | PAFZZ | 5310-00-627-6128 | 96906 | MS35335-21 | .WASHER,LOCK, EXTERNAL TOOTH 3/8 NOM SIZE CS CD PLD | EA | |
| 9 | 10 | XBFZZ | | 58541 | 13222E7095 | .STOP,BUMPER | EA | |
| 9 | 11 | PAFZZ | 5310-00-763-8901 | 96906 | MS51968-23 | .NUT,PLAIN,HEXAGON, .750-16 UNF-2B | EA | |
| 9 | 12 | XBOZZ | | 58541 | 13222E7177 | .STUD,JACK,STOP | EA | |
| 9 | 13 | PAOZZ | 5305-00-762-6041 | 96906 | MS90727-189 | .SCREW,CAP,HEXAGON, (FNSHD HEX BOLT) STL GR 5 CD PLD UNF-2A. | EA | |
| 9 | 14 | XBOZZ | | 58541 | 13222E7119 | .GASKET,SWIVEL | EA | |
| 9 | 15 | PAOZZ | 5310-00-984-3806 | 96906 | MS51922-9 | .NUT,SELF-LOCKING, HEXAGON | EA | |
| 9 | 16 | XBOZZ | | 58541 | 13222E7138-1 | .CLAMP,U BOLT,DIM A .850 DIA,2 .562 DIA C .530 THD | EA | |
| 9 | 17 | XBOZZ | | 58541 | 13222E7160 | .PLATE,U-BOLT | EA | |
| 9 | 18 | XBOZZ | | 58541 | 13222E7139 | .SUPPORT,TIRE CARRIER | EA | |
| 9 | 19 | PAOZZ | 5310-00-594-8038 | 96906 | MS51983-2 | .NUT,PLAIN,SINGLE | EA | |
| 9 | 20 | PAOZZ | 5310-00-088-1251 | 96906 | MS51922-1 | .NUT,SELF-LOCKING, HEXAGON | EA | |
| 9 | 21 | XBOZZ | | 58541 | 13222E7138-2 | .CLAMP,U BOLT,DIM A 1.594 DIA,B 1.000 DIA,C .500 THD D .250-20 UNC-2A STK | EA | |
| 9 | 22 | XBOZZ | | 58541 | 13222E7137 | .CABLE | EA | |
| 9 | 23 | PAOZZ | 5315-00-849-9854 | 96906 | MS24665-498 | .PIN,COTTER, 3/16 NOM DIA X 2 L STL CD PLD | EA | |
| 9 | 24 | PAOZZ | 5315-00-209-7273 | 96906 | MS24665-625 | .PIN,COTTER, 1/4 NOM DIA X 2 L STL CD PLD | EA | |
| 9 | 25 | XBOZZ | | 58541 | 13222E7135 | .SHAFT,RATCHET | EA | |
| 9 | 26 | PAOZZ | 5310-00-983-8485 | 96906 | MS27183-30 | .WASHER,FLAT, CD PLD GP 1.375 ID X 3.000 OD X .165 THK BSC.. | EA | |
| 9 | 27 | XBOZZ | | 58541 | 13222E7140 | .SPOOL | EA | |
| 9 | 28 | XBOZZ | | 58541 | 13222E7141 | .SPRING,EXTENSION | EA | |
| 9 | 29 | PAOZZ | 5310-00-834-8732 | 96906 | MS35691-33 | .NUT,PLAIN,HEXAGON, UNC-2B UNF-2B 1/2-13 UNC-2B CS GR 8 CD PLD | EA | |
| 9 | 30 | PAOZZ | 5305-00-071-2070 | 96906 | MS90728-114 | .SCREW,CAP,HEXAGON, STL GR 5 CD PLD UNC-2A 1/2-13 X 1.750 L. | EA | |
| 9 | 31 | PAOZZ | 5310-00-809-5998 | 96906 | MS27183-18 | .WASHER,FLAT, CD PLD GP .531 ID X 1.062 OD X .095 THK BSC... | EA | |
| 9 | 32 | XBOZZ | | 58541 | 13222E7136 | .PAWL | EA | |
| 9 | 33 | XBFFZ | | 58541 | 13222E7101 | .FRAME,TRAILER | EA | |
| 9 | 34 | PAFZZ | 5315-00-223-6113 | 88044 | AN416-1 | ..PIN,RETAINING | EA | |
| 9 | 35 | PAFZZ | 5315-00-140-1938 | 96906 | MS35810-6 | ..PIN,STRAIGHT,HEADED 1/2 NOM SIZE | EA | |
| 9 | 36 | XBFZZ | | 58541 | 13222E7103-1 | ..HINGE,CONTINUOUS, DIM A 21.00,DIM B .19 | EA | |

| (1) ILLUSTRATION (a) FIG NO | (1) ILLUSTRATION (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 9 | 37 | XBFZZ | | 58541 | 13222E7103-2 | ..HINGE,CONTINUOUS, DIM A 30.00,DIM B .31.................. | EA | 1 |
| 9 | 38 | PAFZZ | 5310-00-087-4652 | 96906 | MS51922-17 | ..NUT,SELF-LOCKING, HEXAGON................................ | EA | 2 |
| 9 | 39 | PAFZZ | 5305-00-269-3214 | 96906 | MS90725-64 | ..SCREW,CAP,HEXAGON, .375-16 UNC-2A X 1.50L................ | EA | 2 |
| 9 | 40 | PAFZZ | 5305-00-762-6041 | 96906 | MS90727-189 | ..SCREW,CAP,HEXAGON, .750-16 UNF-2A X 2.50 L............... | EA | 2 |
| 9 | 41 | XDFZZ | 2530-00-545-5406 | 06853 | 212227 | ..DUMMY COUPLING, AUTOMOTIVE AIR BRAKE HOSE................ | EA | 2 |

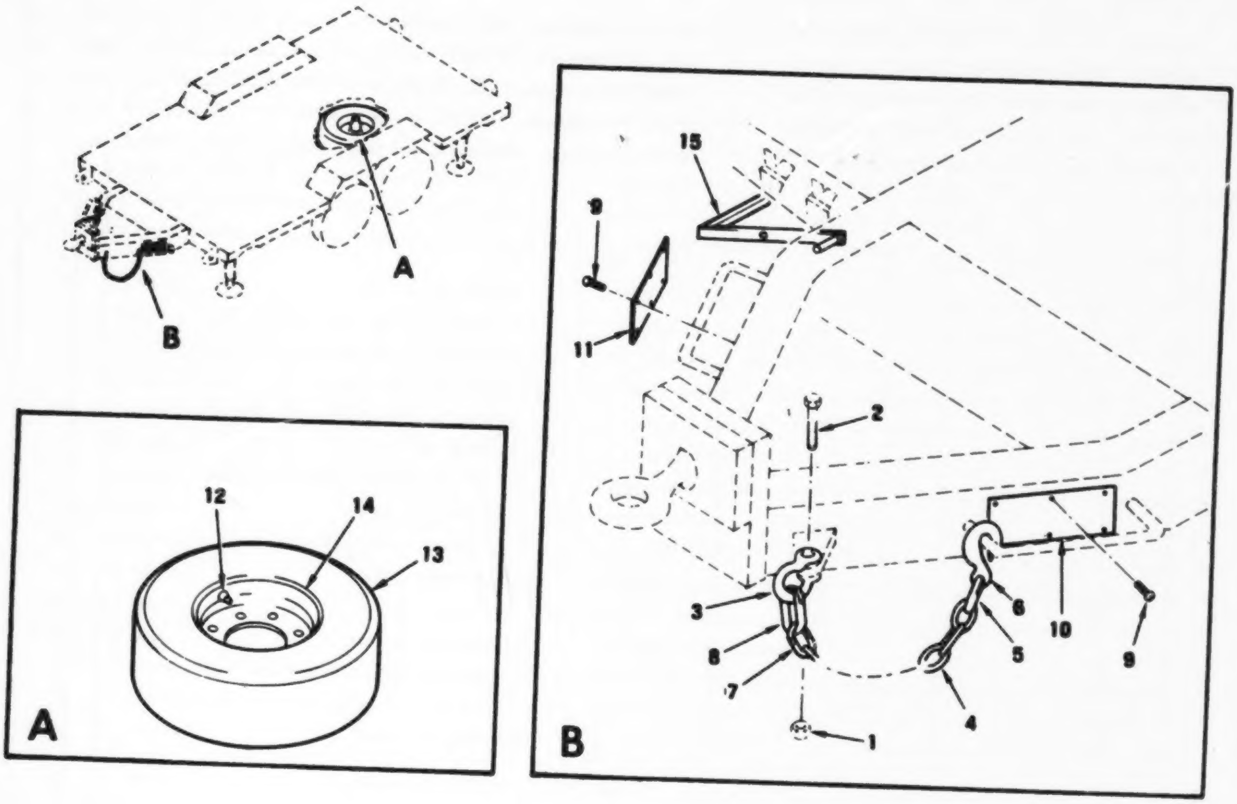
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Figure 10. Spare Tire and Shackle Chain

| (1) ILLUSTRATION (a) FIG NO | (1) ILLUSTRATION (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 10 | 1 | PAOZZ | 5310-00-067-6356 | 96906 | MS51922-57 | NUT,SELF-LOCKING, HEXAGON | EA | 2 |
| 10 | 2 | PAOZZ | 5305-00-947-4356 | 96906 | MS90728-193 | SCREW,CAP,HEXAGON | EA | 2 |
| 10 | 3 | XBOZZ | | 97403 | 13222E7100-28 | CHAIN AND LATCH SHAFT | EA | 2 |
| 10 | 4 | PAOZZ | 4010-01-124-5867 | 97403 | 13222E7098 | CHAIN ASSEMBLY | EA | 2 |
| 10 | 5 | XAOZZ | | 96906 | MS87008-3 | .LINK,CHAIN, CONNECTION | EA | 1 |
| 10 | 6 | XAOZZ | | 58541 | 13222E7098-1 | .HOOK,DIRECT EYE, CHAIN,SIZE TYPE V,CLASS 3,STEEL CHAIN AND ATTACHMENTS | EA | 1 |
| 10 | 7 | PAOZZ | 4010-00-165-5607 | 96906 | MS87008-5 | .LINK,CHAIN, CONNECTION | EA | 1 |
| 10 | 8 | XAOZZ | | 58541 | 13222E7098-3 | .CHAIN, COIL,TYPE I GRADE C CLASS 4 3/8 NOM TRADE SIZE STEEL | EA | V |
| 10 | 9 | PAOZZ | 5305-00-253-5631 | 96906 | MS21318-57 | SCREW,DRIVE, HD TYPE U CS CD PLD NO 14-9 X 1/2 L | EA | 12 |
| 10 | 10 | XBOZZ | | 58541 | 13222E7097 | PLATE,DATA | EA | 1 |
| 10 | 11 | XBOZZ | | 58541 | 13222E7096 | PLATE,LUBRICATION | EA | 1 |
| 10 | 12 | PAOZZ | 2640-00-555-2823 | 96906 | MS51368-5 | VALVE,PNEUMATIC, TIRE | EA | 1 |
| 10 | 13 | XBOZZ | | 73842 | 180-854-675-0 | TIRE,PNEUMATIC, TUBELESS | EA | 1 |
| 10 | 14 | XBOZZ | | 73842 | 975165 | WHEEL ASSEMBLY | EA | 1 |
| 10 | 15 | PAOZZ | 5120-01-112-3339 | 97403 | 13222E7145 | HANDLE,JACK | EA | 4 |

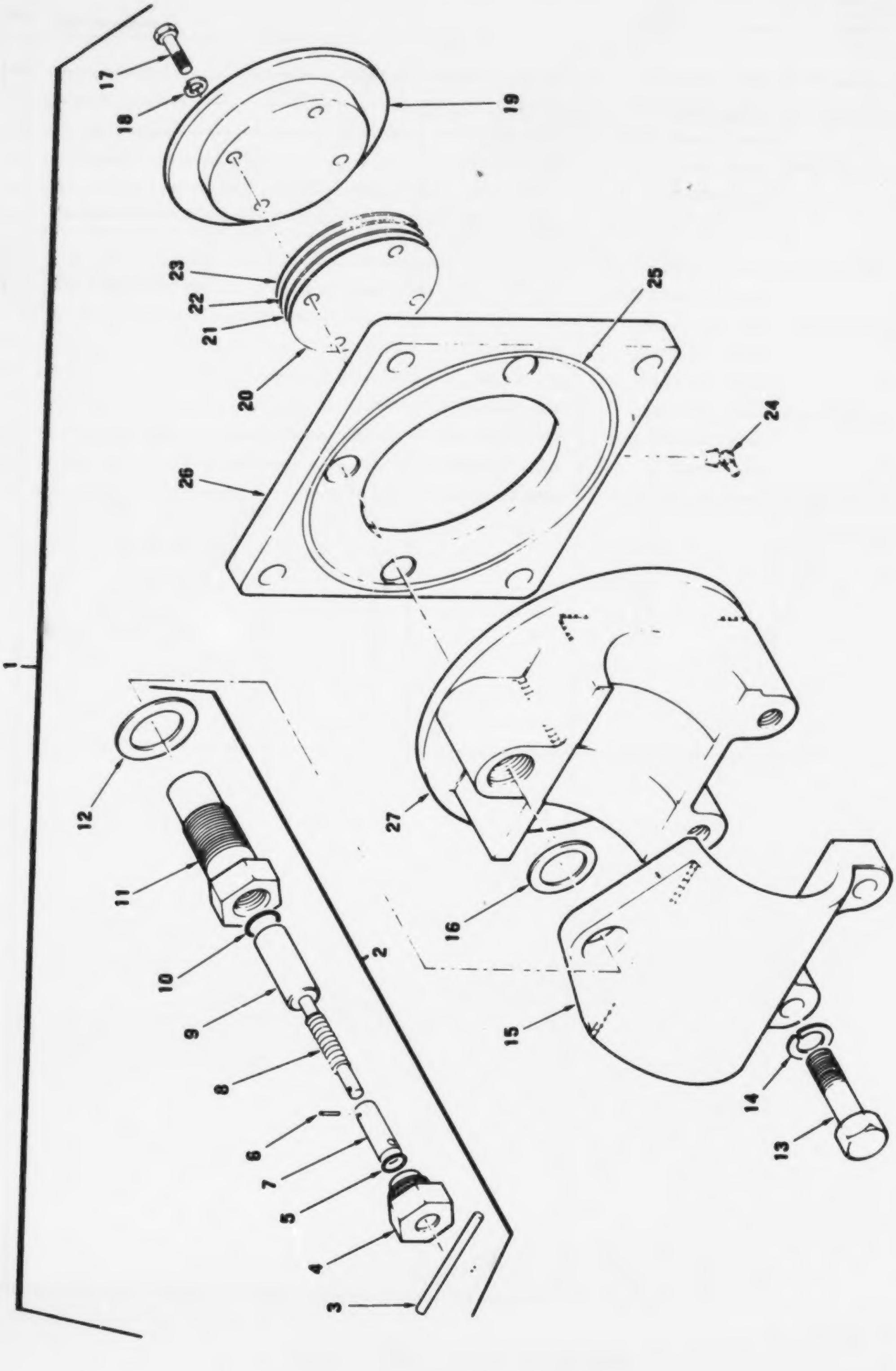
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Figure 11. Trailer Jack Swivel Assembly

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 11 | 1 | XBOZZ | | 58541 | 13222E7150 | SWIVEL ASSEMBLY, TRAILER JACK | EA | 4 |
| 11 | 2 | PAOZZ | 5120-01-114-0866 | 97403 | 13222E7155 | .PIN ASSEMBLY | EA | 1 |
| 11 | 3 | XBOZZ | | 96906 | MS171668 | ..PIN,SPRING | EA | 1 |
| 11 | 4 | XBOZZ | | 58541 | 13222E7155-1 | ..PIN,HOUSING | EA | 1 |
| 11 | 5 | PAOZZ | 5330-00-582-2133 | 96906 | MS28775-011 | ..PACKING,PREFORMED, .296-.306 ID X .067-.073 DIA THK | EA | 1 |
| 11 | 6 | XBOZZ | | 96906 | MS171556 | ..PIN,SPRING | EA | 1 |
| 11 | 7 | XBOZZ | | 58541 | 13222E7157 | ..PIN,SLEEVE | EA | 1 |
| 11 | 8 | XBOZZ | | 58541 | 13222E7158 | ..PIN,SPRING | EA | 1 |
| 11 | 9 | XBOZZ | | 58541 | 13222E7153 | ..PIN | EA | 1 |
| 11 | 10 | PAOZZ | 5330-00-250-0230 | 96906 | MS29513-022 | ..PACKING,PREFORMED, HYDROCARBON FUEL RES "O" RING .070 DIA XSECT X .989 ID | EA | 1 |
| 11 | 11 | XBOZZ | | 58541 | 13222E7154 | ..HOUSING,SPRING PIN | EA | 1 |
| 11 | 12 | XBOZZ | | 96906 | MS35333-51 | ..WASHER,LOCK | EA | 1 |
| 11 | 13 | XBOZZ | 5305-00-726-2551 | 96906 | MS90726-164 | .SCREW,CAP,HEXAGON HEAD | EA | 2 |
| 11 | 14 | XBOZZ | | 96906 | MS35338-50 | .WASHER,LOCK-SPRING | EA | 2 |
| 11 | 15 | XBOZZ | | 58541 | 13222E7149 | .CAP | EA | 1 |
| 11 | 16 | XBOZZ | | 58541 | 13222E7152 | .GASKET,PIN ASSEMBLY | EA | 1 |
| 11 | 17 | PAOZZ | 5305-00-912-5113 | 96906 | MS51096-359 | .SCREW,CAP,HEXAGON HEAD | EA | 4 |
| 11 | 18 | PAOZZ | 5310-00-637-9541 | 96906 | MS35338-46 | .WASHER,LOCK | EA | 4 |
| 11 | 19 | XBOZZ | | 58541 | 13222E7151 | .PLATE | EA | 1 |
| 11 | 20 | XBOZZ | | 58541 | 13222E7159-1 | .SHIM,RED | EA | 1 |
| 11 | 21 | XBOZZ | | 58541 | 13222E7159-2 | .SHIM,TAN | EA | 1 |
| 11 | 22 | XBOZZ | | 58541 | 13222E7159-3 | .SHIM,NATURAL | EA | 1 |
| 11 | 23 | XBOZZ | | 58541 | 13222E7159-4 | .SHIM,BROWN | EA | 1 |
| 11 | 24 | PAOZZ | 4730-00-172-0028 | 96906 | MS15003-4 | .FITTING,LUBRICATION SURFACE CHECK,1/8 PIPE THREADS,STEEL, TYPE III 45 DEG | EA | 1 |
| 11 | 25 | PAOZZ | 5330-00-263-8007 | 96906 | MS29513-268 | .PACKING,PREFORMED | EA | 1 |
| 11 | 26 | XBOZZ | | 58541 | 13222E7147 | .PLATE,BASE | EA | 1 |
| 11 | 27 | XBOZZ | | 58541 | 13222E7148 | .BASE | EA | 1 |

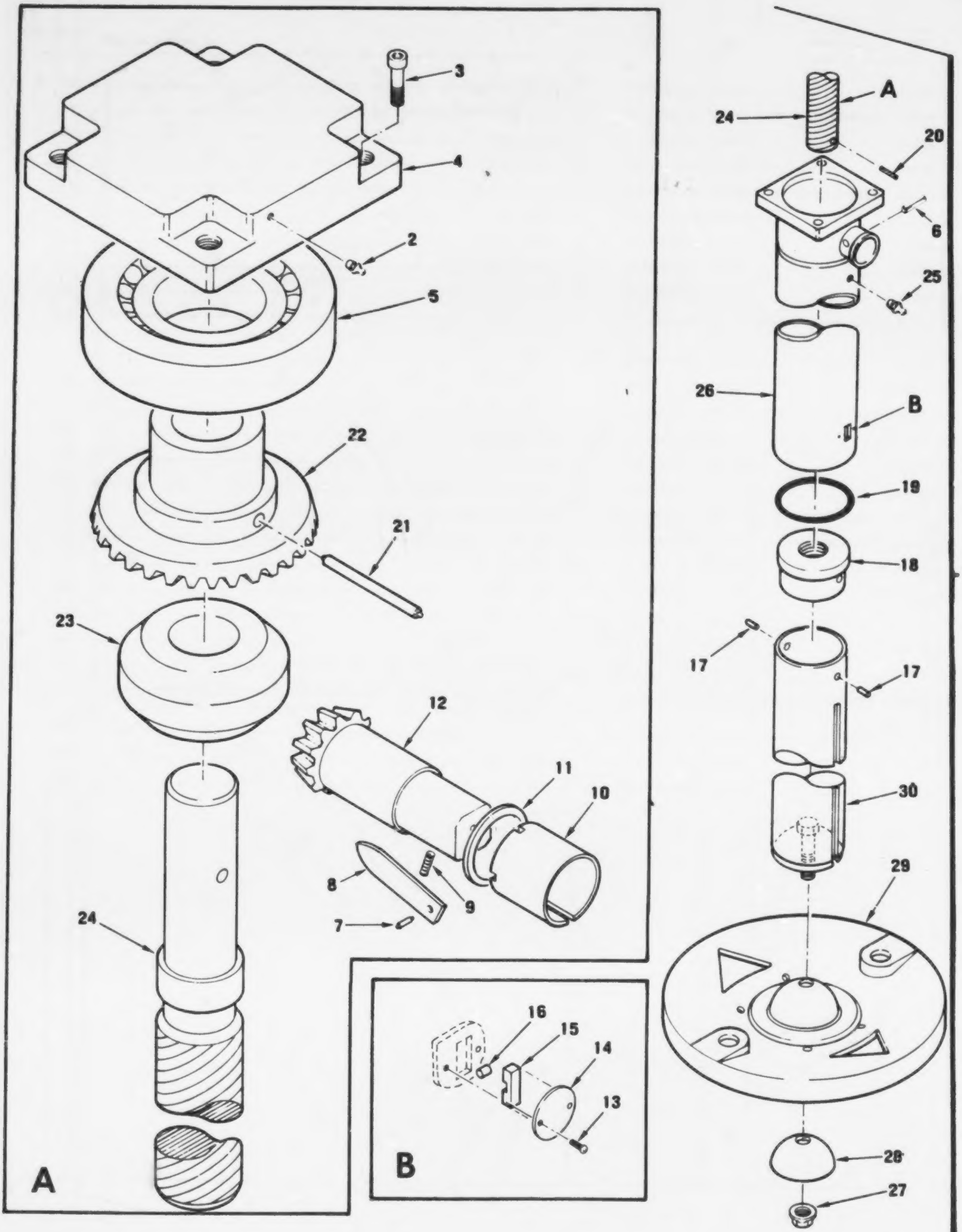
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Figure 12. Jack Assembly

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 12 | 1 | XBOFZ | | 58541 | 13222E7130 | JACK ASSEMBLY, LEVELING SUPPORT VEHICLE...................... | EA | 4 |
| 12 | 2 | PAOZZ | 4730-00-050-4203 | 96906 | MS15001-1 | .FITTING,LUBRICATION.............................................. | EA | 2 |
| 12 | 3 | XBOZZ | | 96906 | MS16997-142 | .SCREW,CAP.............................................. | EA | 4 |
| 12 | 4 | XBOZZ | | 58541 | 13222E7121 | .COVER,GEAR,HOUSING.............................................. | EA | 1 |
| 12 | 5 | XBOZZ | | 58541 | 13222E7130-25 | .BEARING,ROLLER, TAPERED 1.7500 BORE DIA 753-53000-5200..... | EA | 1 |
| 12 | 6 | XBOZZ | | 96906 | MS35674-28 | .PIN,GROOVED.............................................. | EA | 1 |
| 12 | 7 | PAOZZ | 5315-00-841-4442 | 96906 | MS16562-224 | .PIN,SPRING, .125 NOM DIA X .750 L............................ | EA | 1 |
| 12 | 8 | XBOZZ | | 58541 | 13222E7162 | .LATCH.............................................. | EA | 1 |
| 12 | 9 | XBOZZ | | 58541 | 13222E7163 | .SPRING.............................................. | EA | 1 |
| 12 | 10 | XBOZZ | | 58541 | 13222E7174 | .BUSHING,LEVELING.............................................. | EA | 1 |
| 12 | 11 | XBOZZ | | 58541 | 13222E7173 | .WASHER,THRUST.............................................. | EA | 1 |
| 12 | 12 | XBOZZ | | 58541 | 13222E7164 | .PINION,LEVELING JACK.............................................. | EA | 1 |
| 12 | 13 | PAOZZ | 5305-00-984-4983 | 96906 | MS35206-226 | .SCREW,MACHINE, CROSS-REC CS CD PLD UNC-2A NO 6-32 X .250 L. | EA | 2 |
| 12 | 14 | XBOZZ | | 58541 | 13222E7142 | .COVER,KEY,LEVELING JACK.............................................. | EA | 1 |
| 12 | 15 | XBOZZ | | 58541 | 13222E7166 | .KEY,LEVELING JACK.............................................. | EA | 1 |
| 12 | 16 | XBOZZ | | 58541 | 13222E7168 | .SEAL,KEY.............................................. | EA | 1 |
| 12 | 17 | PAOZZ | 5315-00-816-6522 | 96906 | MS171710 | .PIN,SPRING, .375 NOM DIA X .750 L............................ | EA | 2 |
| 12 | 18 | XBOZZ | | 58541 | 13222E7170 | .NUT,LEVELING JACK.............................................. | EA | 1 |
| 12 | 19 | PAOZZ | 5330-01-122-2469 | 97403 | 13222E7169 | .GASKET.............................................. | EA | 1 |
| 12 | 20 | XBOZZ | | 96906 | MS171658 | .PIN,SPRING, .250 NOM DIA X 1.500 L............................ | EA | 1 |
| 12 | 21 | XBOZZ | | 96906 | MS171693 | .PIN,SPRING, .312 NOM DIA X 2.250 L............................ | EA | 1 |
| 12 | 22 | XBOZZ | | 58541 | 13222E7172 | .GEAR,LEVELING JACK.............................................. | EA | 1 |
| 12 | 23 | XBOZZ | | 58541 | 13222E7171 | .COLLAR,THRUST.............................................. | EA | 1 |
| 12 | 24 | XBOZZ | | 58541 | 13222E7165 | .SCREW,LEVELING JACK.............................................. | EA | 1 |
| 12 | 25 | PAOZZ | 4730-00-050-4208 | 96906 | MS15003-1 | .FITTING,LUBRICATION.............................................. | EA | 1 |
| 12 | 26 | XAOZZ | | 58541 | 13222E7129 | .TUBE,OUTER,LEVELING JACK.............................................. | EA | 1 |
| 12 | 27 | PAOZZ | 5310-00-225-6408 | 96906 | MS51922-53 | .NUT,SELF-LOCKING, HEXAGON.............................................. | EA | 1 |
| 12 | 28 | XBOZZ | | 58541 | 13222E7167 | .CUP,GROUND PAD.............................................. | EA | 1 |
| 12 | 29 | XBOZZ | | 58541 | 13222E7161 | .PAD,GROUND.............................................. | EA | 1 |
| 12 | 30 | XBOZZ | | 58541 | 13222E7128 | .TUBE,INNER,LEVELING JACK.............................................. | EA | 1 |

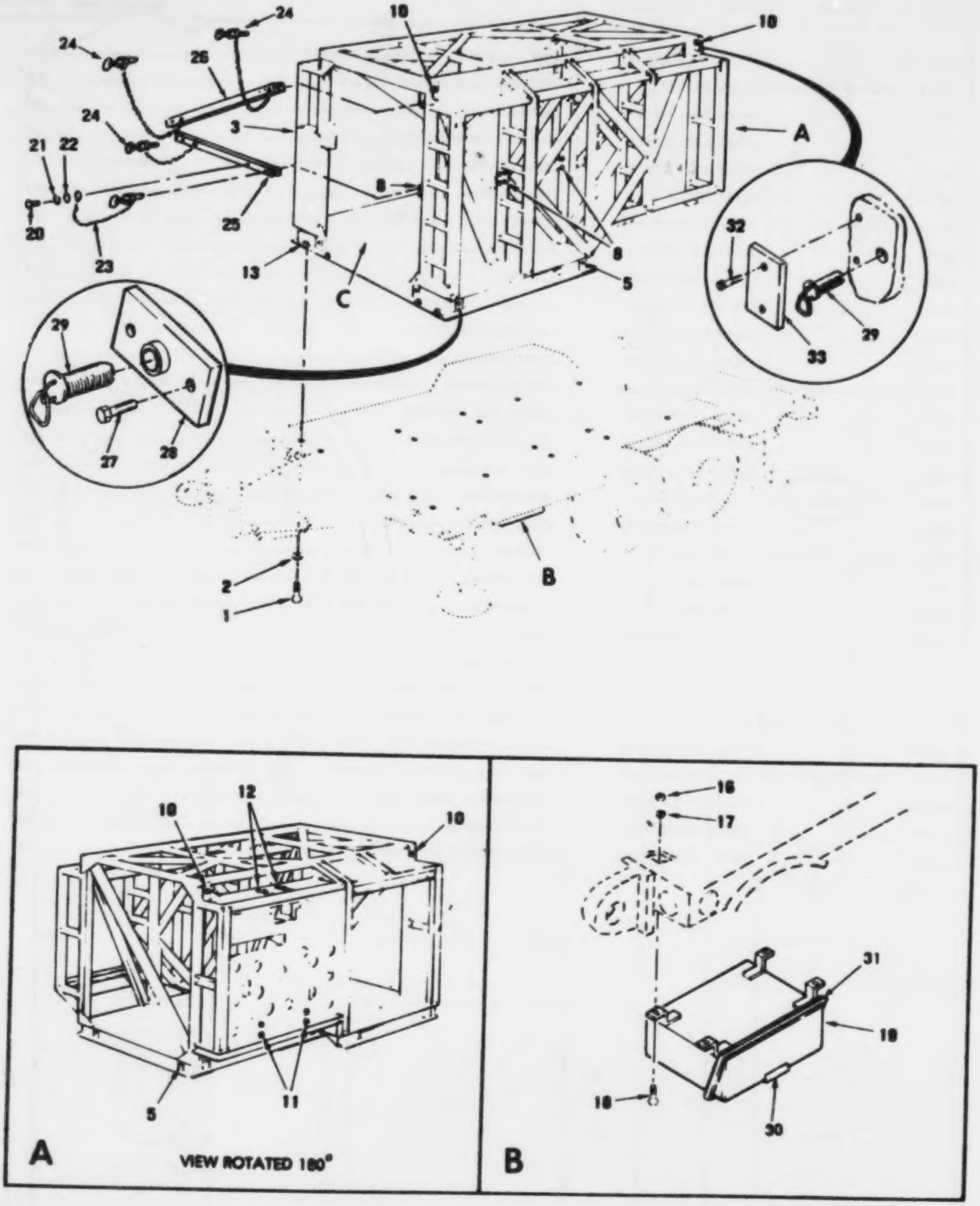
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Figure 13. Unit Frame (Sheet 1 of 2)

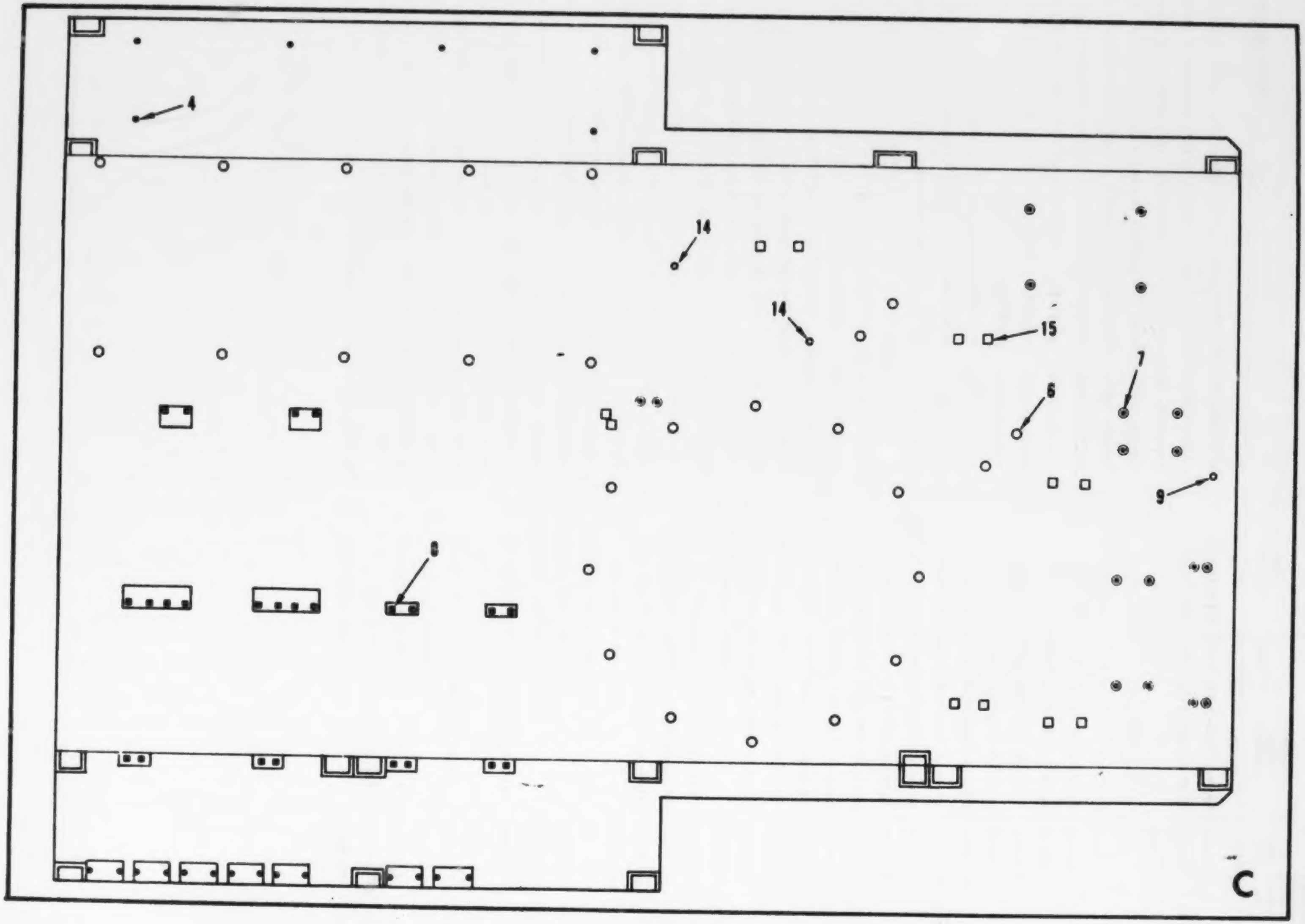
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Figure 13. Unit Frame (Sheet 2 of 2)

| (1) ILLUSTRATION (a) FIG NO | (1) ILLUSTRATION (b) ITEM NO. | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M |
|---|---|---|---|---|---|---|---|
| 13 | 1 | PAOZZ | 5305-00-726-2551 | 96906 | MS90727-164 | SCREW,CAP,HEXAGON HEAD | EA |
| 13 | 2 | PAOZZ | 5310-00-823-8803 | 96906 | MS27183-21 | WASHER,FLAT | EA |
| 13 | 3 | XBFFZ | | 58541 | 13222E5280 | FRAME,R.O. UNIT | EA |
| 13 | 4 | PAFZZ | 5340-00-200-7224 | 96906 | MS122081 | .INSERT,SCREW THREAD THREADED | EA |
| 13 | 5 | PAFZZ | 5340-00-990-7157 | 96906 | MS122163 | .INSERT,SCREW, THREADED | EA |
| 13 | 6 | PAFZZ | 5340-00-290-4505 | 96906 | MS122085 | .INSERT,SCREW, THREADED | EA |
| 13 | 7 | PAFZZ | 5340-00-331-4774 | 96906 | MS122083 | .INSERT,SCREW, THREADED | EA |
| 13 | 8 | PAFZZ | 5340-00-368-4708 | 96906 | MS122079 | .INSERT,SCREW, THREADED | EA |
| 13 | 9 | PAFZZ | 5340-00-290-4482 | 96906 | MS122080 | .INSERT,SCREW, THREADED | EA |
| 13 | 10 | XDFZZ | 5340-00-598-5599 | 96906 | MS124666 | .INSERT,SCREW, THREADED | EA |
| 13 | 11 | PAFZZ | 5340-00-594-7230 | 96906 | MS122161 | .INSERT,SCREW, THREADED | EA |
| 13 | 12 | PAFZZ | 5340-01-046-3702 | 96906 | MS21209C4-10L | .INSERT | EA |
| 13 | 13 | PAFZZ | 5310-01-121-1694 | 97403 | 13221E8369 | .NUT,PLATE,FLOATING | EA |
| 13 | 14 | PAFZZ | 5310-01-118-1489 | 96906 | MS27130-CR20 | .NUT,PLAIN,BLIND RIVET | EA |
| 13 | 15 | PAFZZ | 5310-01-041-9642 | 96906 | MS27130-CR32 | .NUT,PLAIN,BLIND RIVET | EA |
| 13 | 16 | PAOZZ | 5310-00-768-0319 | 96906 | MS51968-2 | NUT,PLAIN,HEXAGON, PLD UNF-28 1/4-28 GR 8 | EA |
| 13 | 17 | PAOZZ | 5310-00-209-0786 | 96906 | MS35335-33 | WASHER,LOCK, TOOTH 1/4 NOM SIZE CS CD PLD | EA |
| 13 | 18 | PAOZZ | 5305-00-068-0506 | 96906 | MS90726-6 | SCREW,CAP,HEXAGON, STL GR 5 CD PLD UNF-2A 1/4-28 X .750 L | EA |
| 13 | 19 | XBOZZ | | 58541 | 13222E7132 | CONTAINER,MANUAL | EA |
| 13 | 20 | PAOZZ | 5305-00-054-5648 | 96906 | MS51957-14 | SCREW,MACHINE | EA |
| 13 | 21 | PAOZZ | 5310-00-933-8118 | 96906 | MS35338-135 | WASHER,LOCK | EA |
| 13 | 22 | PAOZZ | 5310-00-107-0270 | 96906 | MS9321-05 | WASHER,FLAT | EA |
| 13 | 23 | XBOZZ | | 81348 | RR-C-271 | CHAIN AND LATCH | EA |
| 13 | 24 | PAOZZ | 5340-01-138-2151 | 96906 | MS17990C817 | PIN,QUICK-RELEASE | EA |
| 13 | 25 | XBOZZ | | 97403 | 13221E8371-2 | BRACE | EA |
| 13 | 26 | XBOZZ | | 97403 | 13221E8371-1 | BRACE | EA |
| 13 | 27 | PAOZZ | 5305-00-942-2196 | 96906 | MS18154-60 | SCREW,CAP,HEXAGON, STEEL | EA |
| 13 | 28 | XBOZZ | | 04368 | 5486236 | PLATE,NUT | EA |
| 13 | 29 | PAOZZ | 1670-00-294-2954 | 96906 | MS21236-2 | RING ASSEMBLY,CARGO | EA |
| 13 | 30 | XBOZZ | | 06004 | ZLA 2014 | LATCH | EA |
| 13 | 31 | XBOZZ | | 96906 | MS35823-5D | HINGE,CONTINUOUS -050 THK .125 DIA PIN | EA |
| 13 | 32 | PAOZZ | 5305-00-701-5074 | 96906 | MS51959-63 | SCREW ,MACHINE | EA |
| 13 | 33 | XBOZZ | | 97403 | 13221E8297 | PLATE | EA |

Figure 61. Junction Box Wiring Harness ( W39 )

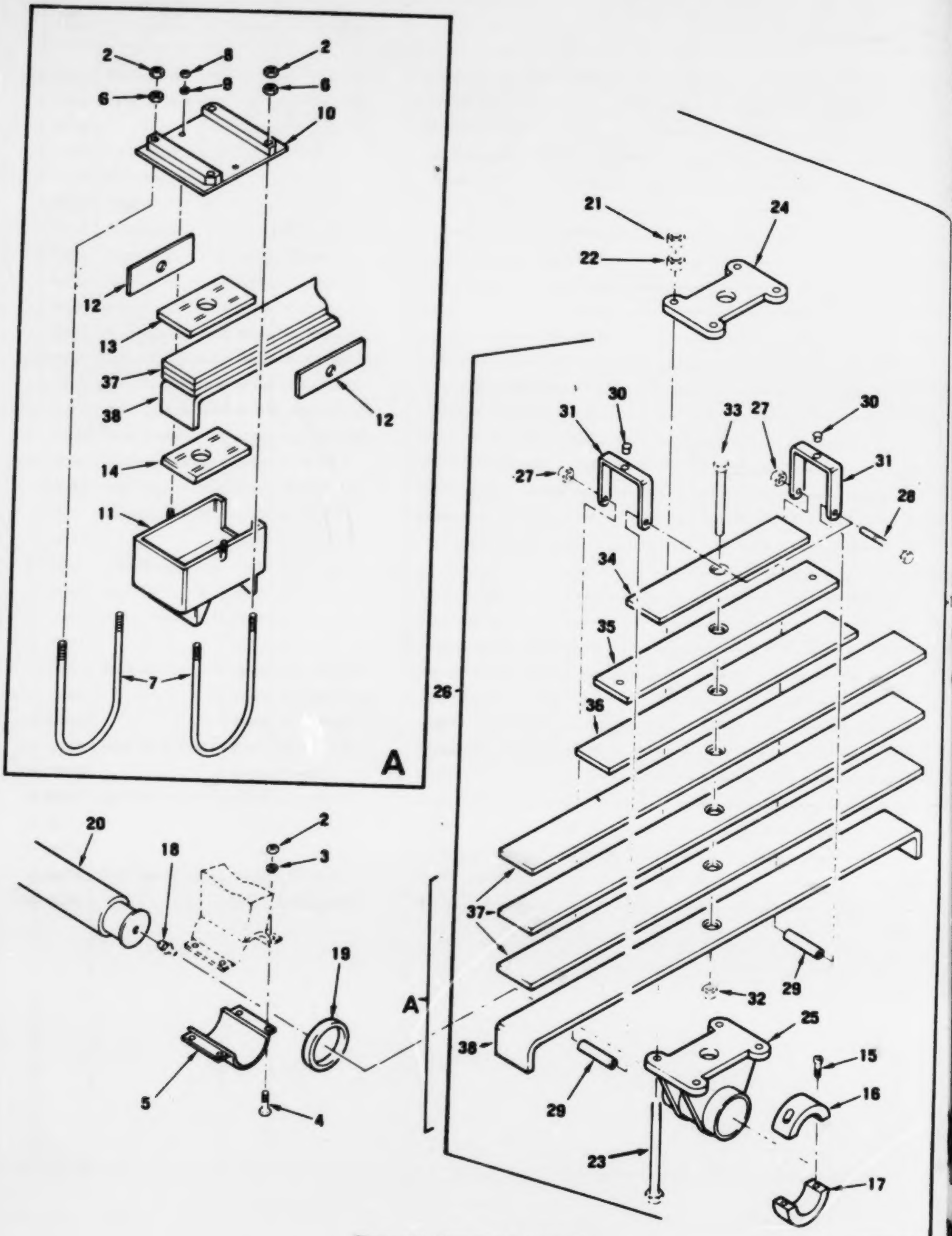
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Figure 14. Suspension Assembly

| (1) ILLUSTRATION (a) FIG NO. | (1) ILLUSTRATION (b) ITEM NO. | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| | | | | | | GROUP 06 SPRINGS | | |
| 14 | 1 | XBFFZ | | 58541 | 13222E7090 | SUSPENSION ASSEMBLY | EA | 1 |
| 14 | 2 | PAFZZ | 5310-00-763-8905 | 96906 | MS51968-20 | .NUT,PLAIN,HEXAGON, CD PLD UNF-2B 5/8-18 GR 8 | EA | 24 |
| 14 | 3 | PAFZZ | 5310-00-820-6653 | 96906 | MS35338-50 | .WASHER,LOCK, HLCL,RGLR SER 5/8 NOM SIEE CS CD PLD | EA | 8 |
| 14 | 4 | PAFZZ | 5305-00-726-2551 | 96906 | MS90727-164 | .SCREW,CAP,HEXAGON, (FNSHD HEX BLT) STEEL GR 5 CD PLD UNF-2A 5/8-18 X 2.000 L | EA | 8 |
| 14 | 5 | XBFZZ | | 58541 | 13222E7107 | .CLAMP,TRUNNION | EA | 2 |
| 14 | 6 | PAFZZ | 5310-00-835-2037 | 96906 | MS35691-53 | .NUT,PLAIN,HEXAGON, UNC-2B UNF-2B 5/8-18 UNF-2B STL GR 8 CD PLD | EA | 16 |
| 14 | 7 | XBFZZ | | 58541 | 13222E7085 | .U-BOLT | EA | 8 |
| 14 | 8 | PAFZZ | 5310-00-732-0560 | 96906 | MS51968-14 | .NUT,PLAIN,HEXAGON, PLD UNF-2B 1/2-20 GR 8 | EA | 8 |
| 14 | 9 | PAFZZ | 5310-00-584-5272 | 96906 | MS35338-48 | .WASHER,LOCK, HLCL,RGLR SER 1/2 NOM SIZE CS CD PLD | EA | 8 |
| 14 | 10 | XBFZZ | | 58541 | 13222E7084 | .COVER,SHACKLE BOX | EA | 4 |
| 14 | 11 | XBFZZ | | 58541 | 13222E7086 | .BOX,SHACKLE | EA | 4 |
| 14 | 12 | XBFZZ | | 58541 | 13222E7182 | .SPACER,SIDE | EA | 8 |
| 14 | 13 | XBFZZ | | 58541 | 13222E7083 | .SPACER,TOP | EA | 4 |
| 14 | 14 | XBFZZ | | 58541 | 13222E7091 | .SPACER,BOTTOM | EA | 4 |
| 14 | 15 | PAFZZ | 5305-00-983-7449 | 96906 | MS16998-75 | .SCREW,CAP,SOCKET HEAD | EA | 4 |
| 14 | 16 | XBFZZ | | 58541 | 13222E7104 | .CLAMP,RING,UPPER | EA | 2 |
| 14 | 17 | XBFZZ | | 58541 | 13222E7105 | .CLAMP,RING,LOWER | EA | 2 |
| 14 | 18 | PADZZ | 4730-00-050-4208 | 96906 | MS15003-1 | .FITTING,LUBRICATION HYDR SURF CHK 1/8 PIPE THD STL TYPE III STR X 11/16 L | EA | 1 |
| 14 | 19 | XBFZZ | | 58541 | 13222E7108 | .RING,SPACER | EA | 2 |
| 14 | 20 | XBFZZ | | 58541 | 13222E7087 | .TRUNNION AXLE | EA | 1 |
| 14 | 21 | PAFZZ | 5310-00-763-8912 | 96906 | MS51968-26 | .NUT,PLAIN,HEXAGON, PLD UNF-2B 7/8-14 GR 8 | EA | 8 |
| 14 | 22 | PAFZZ | 5310-00-971-7990 | 96906 | MS35691-69 | .NUT,PLAIN,HEXAGON, UNC-2B UNF-2B 7/8-14 UNF-2B CS GR 8 CD PLD | EA | 8 |
| 14 | 23 | PAFZZ | 5306-01-122-2440 | 97403 | 13222E7092 | .BOLT | EA | 8 |
| 14 | 24 | XBFZZ | | 58541 | 13222E7109 | .PLATE,TRUNNION BRACKET | EA | 2 |
| 14 | 25 | XBFZZ | | 58541 | 13222E7106 | .BRACKET,TRUNNION | EA | 2 |
| 14 | 26 | XBFFZ | | 58541 | 13222E7088 | .SPRING ASSEMBLY | EA | 2 |
| 14 | 27 | XBFZZ | 5310-00-880-8189 | 96906 | MS51967-11 | ..NUT,PLAIN,HEXAGON, UNC-2B | EA | 2 |
| 14 | 28 | XBFZZ | | 96906 | MS90725-102 | ..SCREW,CAP,HEXAGON HEAD | EA | 2 |
| 14 | 29 | XBFZZ | | 97403 | 13222E7088-10 | ..TUBING | EA | 2 |
| 14 | 30 | XBFZZ | | 96906 | MS20613-14P16 | ..RIVET,SOLID, UNIVERSAL | EA | 2 |
| 14 | 31 | XBFZZ | | 97103 | 13222E7088-6 | ..BAR,.250 X 1.000 STOCK | EA | 1 |
| 14 | 32 | XBFZZ | 5310-00-732-0560 | 96906 | MS51968-14 | ..NUT,PLAIN,HEXAGON, UNF-2B | EA | 1 |
| 14 | 33 | XBFZZ | | 96906 | MS90726-125 | ..SCREW,CAP,HEXAGON HEAD | EA | 1 |
| 14 | 34 | XBFZZ | | 97403 | 13222E7088-5 | ..BAR,.499 STOCK | EA | 1 |
| 14 | 35 | XBFZZ | | 97403 | 13222E7088-4 | ..BAR,.499 STOCK | EA | 1 |
| 14 | 36 | XBFZZ | | 97403 | 13222E7088-3 | ..BAR,.499 STOCK | EA | 1 |
| 14 | 37 | XBFZZ | | 97403 | 13222E7088-2 | ..BAR,.499 STOCK | EA | 3 |
| 14 | 38 | XBFZZ | | 97403 | 13222E7088-1 | ..BAR,.499 STOCK | EA | 1 |

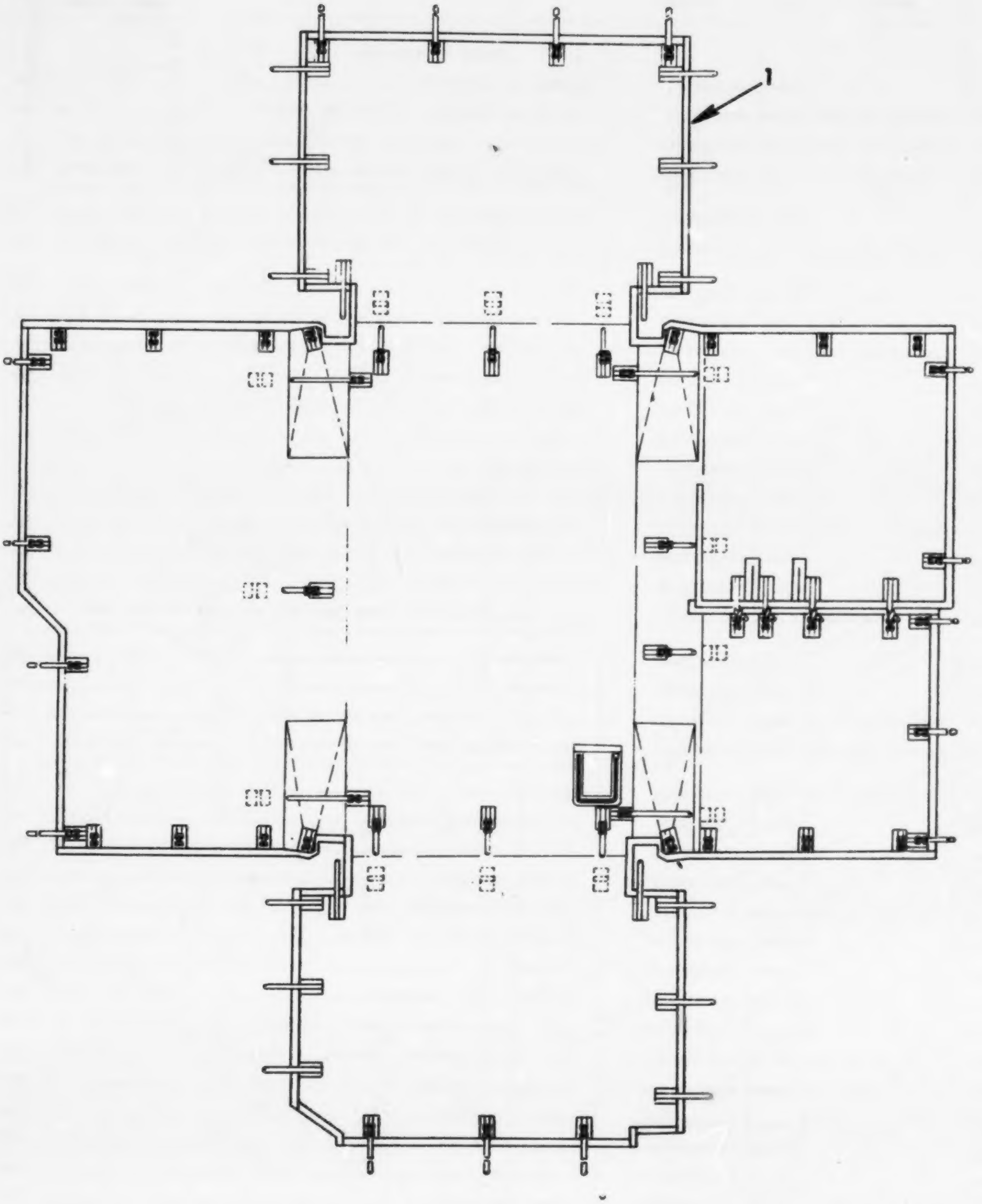
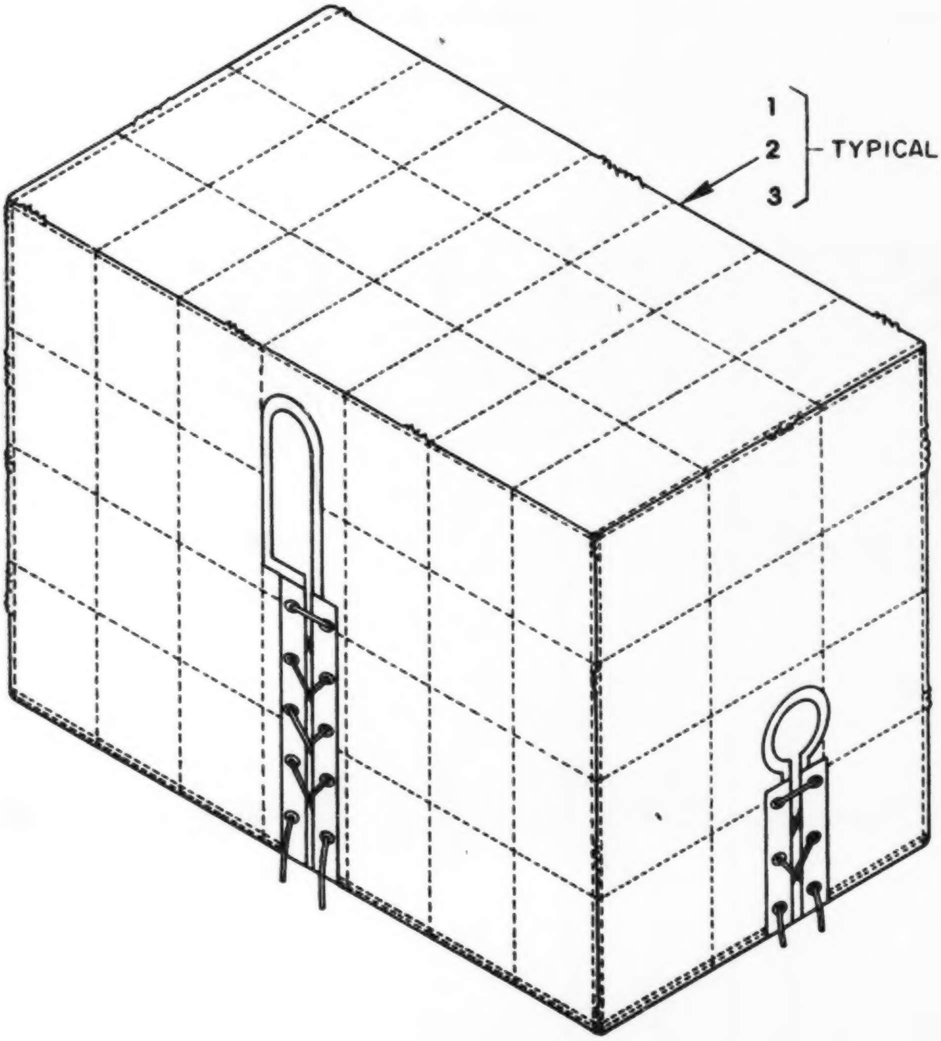


Figure 15. ROWPU Frame Cover.

| (1) ILLUSTRATION (a) FIG NO | (1) ILLUSTRATION (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| | | | | | | GROUP 07 BODY,CHASSIS,AND HULL ACCESSORY ITEMS | | |
| 15 | 1 | PBOFF | 4610-01-132-5024 | 97403 | 13222E5239 | COVER,WATER PURIFICATION.................................. | EA | 1 |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TYPICAL

Figure 16. Pump Cover, Typical.

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 16 | 1 | XBOZZ | | 97403 | 13222E5255 | COVER,RAW WATER PUMP........................................ | EA | 1 |
| 16 | 2 | XBOZZ | | 97403 | 13222E5268 | COVER,DISTRIBUTION PUMP.................................... | EA | 1 |
| 16 | 3 | XBOZZ | | 97403 | 13222E5269 | COVER,BACKWASH PUMP........................................ | EA | 1 |

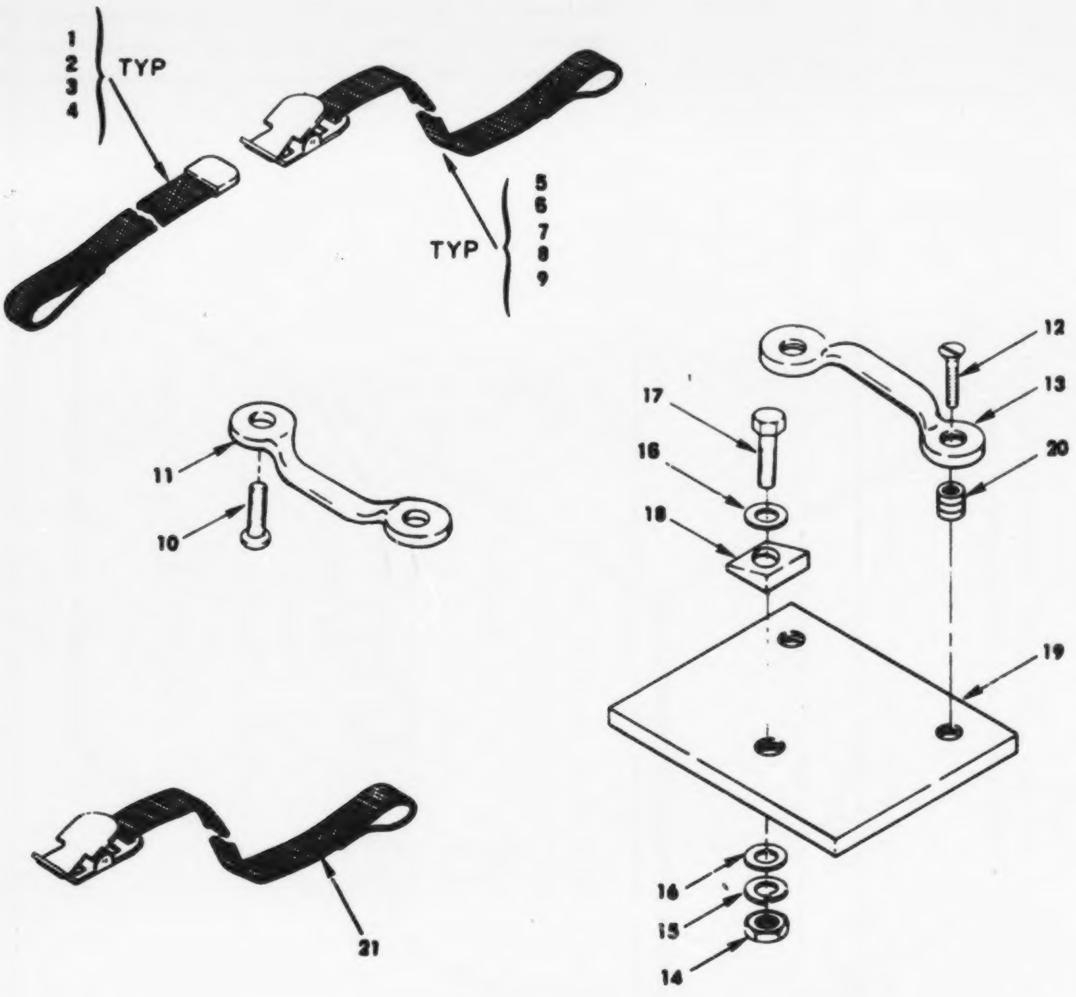
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Figure 17. Straps and Tie-Down Hardware

| (1) USTRATION |  | (2) | (3) | (4) | (5) | (6) |  | (7) | (8) |
|---|---|---|---|---|---|---|---|---|---|
| (a) IG O | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION | USABLE ON CODE | U/M | QTY INC IN UNIT |
| 17 | 1 | PAOZZ | 5340-01-137-3066 | 97403 | 13222E6221-13 | STRAP,WEBBING |  | EA | 2 |
| 17 | 2 | PAOZZ | 5340-01-137-3061 | 97403 | 13222E6221-15 | STRAP,WEBBING |  | EA | 2 |
| 17 | 3 | PBOZZ | 5340-01-137-3062 | 97403 | 13222E6221-16 | STRAP,WEBBING |  | EA | 1 |
| 17 | 4 | XBOZZ |  | 97403 | 13222E6221-21 | STRAP |  | EA | 2 |
| 17 | 5 | XBOZZ |  | 97403 | 13222E6222-9 | BUCKLE,STRAP ASSEMBLY |  | EA | 1 |
| 17 | 6 | XBOZZ |  | 97403 | 13222E6222-7 | BUCKLE,STRAP ASSY |  | EA | 1 |
| 17 | 7 | PAOZZ | 5340-01-137-3064 | 97403 | 13222E6222-11 | STRAP,WEBBING ASSEMBLY |  | EA | 2 |
| 17 | 8 | PAOZZ | 5340-01-137-3065 | 97403 | 13222E6222-13 | STRAP,WEBBING ASSEMBLY |  | EA | 2 |
| 17 | 9 | PAOZZ | 5340-01-137-3063 | 97403 | 13222E6222-14 | BUCKLE,STRAP ASSEMBLY |  | EA | 1 |
| 17 | 10 | PAOZZ | 5305-00-765-4257 | 96906 | MS51959-43 | SCREW,MACHINE |  | EA | 64 |
| 17 | 11 | XBOZZ | 5340-01-003-7718 | 97403 | 13219E0469 | LOOP,STRAP,FASTENER |  | EA | 32 |
| 17 | 12 | PAOZZ | 5305-00-958-5473 | 96906 | MS35190-251 | SCREW,MACHINE |  | EA | 8 |
| 17 | 13 | XBOZZ | 5340-01-003-7718 | 97403 | 13219E0469 | LOOP,STRAP,FASTNER |  | EA | 4 |
| 17 | 14 | PAOZZ | 5310-00-763-8920 | 96906 | MS51967-20 | NUT,PLAIN,HEXAGON |  | EA | 12 |
| 17 | 15 | PAOZZ | 5310-00-820-6653 | 12603 | 23E10 | WASHER,LOCK |  | EA | 12 |
| 17 | 16 | PAOZZ | 5310-00-823-8803 | 96906 | MS27183-21 | WASHER,FLAT |  | EA | 24 |
| 17 | 17 | PAOZZ | 5305-00-724-5913 | 96906 | MS90725-166 | SCREW,CAP,HEXAGON HEAD |  | EA | 12 |
| 17 | 18 | XBOZZ |  | 06888 | STD, 5/8 | WASHER,BEVELED |  | EA | 12 |
| 17 | 19 | XBOOZ |  | 97403 | 13221E8325-1 | PLATE,TIE DOWN |  | EA | 4 |
| 17 | 20 | PAOZZ | 5340-00-479-9197 | 96906 | MS122119 | INSERT,SCREW, THREADED |  | EA | 2 |
| 17 | 21 | XBOZZ |  | 01276 | 31180218155-020 | STRAP ASSEMBLY |  | EA | 3 |

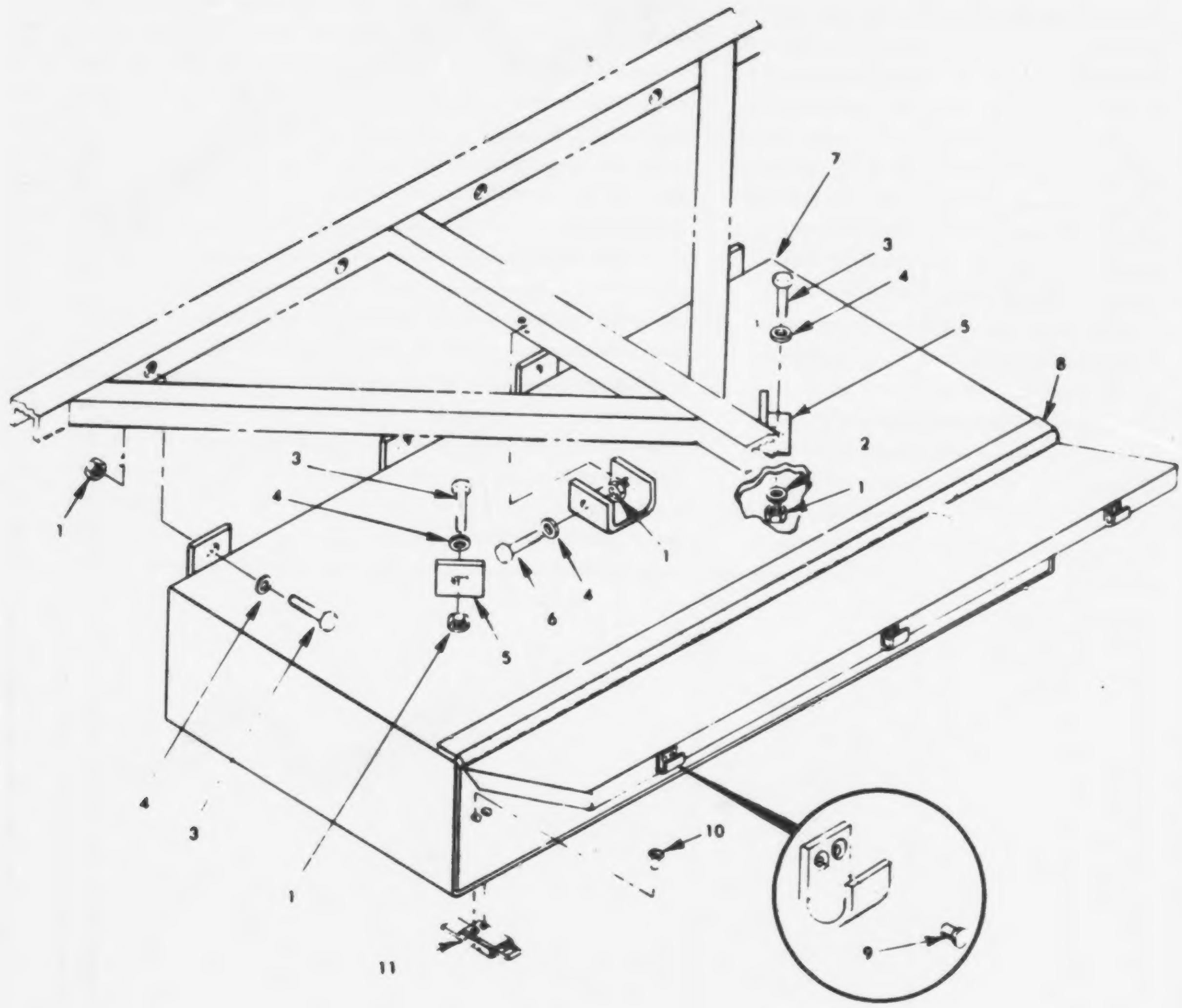
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Figure 18. Storage Box

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 18 | 1 | PAOZZ | 5310-00-903-5966 | 96906 | MS51971-1 | NUT,PLAIN HEXAGON........................................ | EA | 10 |
| 18 | 2 | PAOZZ | 5310-00-550-5054 | 96906 | MS15795-809 | WASHER,FLAT.............................................. | EA | 2 |
| 18 | 3 | XBOZZ | 5305-00-207-8253 | 96906 | MS35307-308 | SCREW,CAP,HEXAGON HEAD................................... | EA | 8 |
| 18 | 4 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | WASHER,LOCK.............................................. | EA | 10 |
| 18 | 5 | XBOZZ | | 97403 | 13221E8347 | HANGER................................................... | EA | 1 |
| 18 | 6 | XDOZZ | 5305-00-021-3668 | 96906 | MS35307-310 | SCREW,CAP,HEXAGON H HEAD................................. | EA | 2 |
| 18 | 7 | XBOZZ | | 97403 | 13221E8348 | BOX,STORAGE.............................................. | EA | 1 |
| 18 | 8 | XDOZZ | | 96906 | MS35826-15A | .HINGE,BUTT, CONTINUOUS (PIANO),10 1/2 PITCHES........... | EA | 1 |
| 18 | 9 | XDOZZ | | 96906 | MS20426-B4-6 | .RIVET,SOLID, COUNTERSUNK 100DEG......................... | EA | 6 |
| 18 | 10 | XDOZZ | | 96906 | MS20470-B4-9 | .RIVET,SOLID, UNIVERSAL HEAD............................. | EA | 6 |
| 18 | 11 | XDFZZ | 5340-00-975-2126 | 96906 | MS18015-1 | .CATCH,CLAMPING STRIKE................................... | EA | 3 |

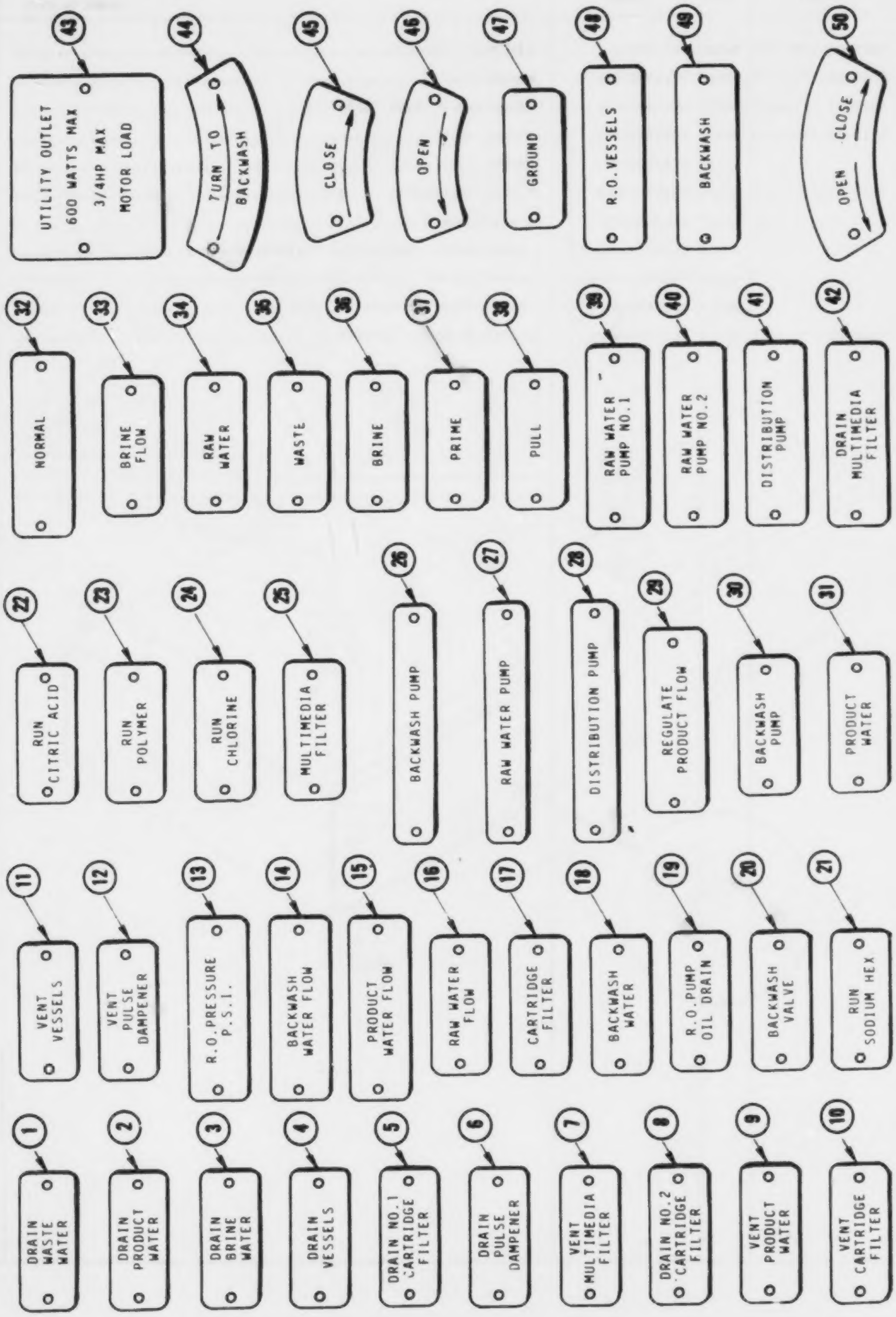
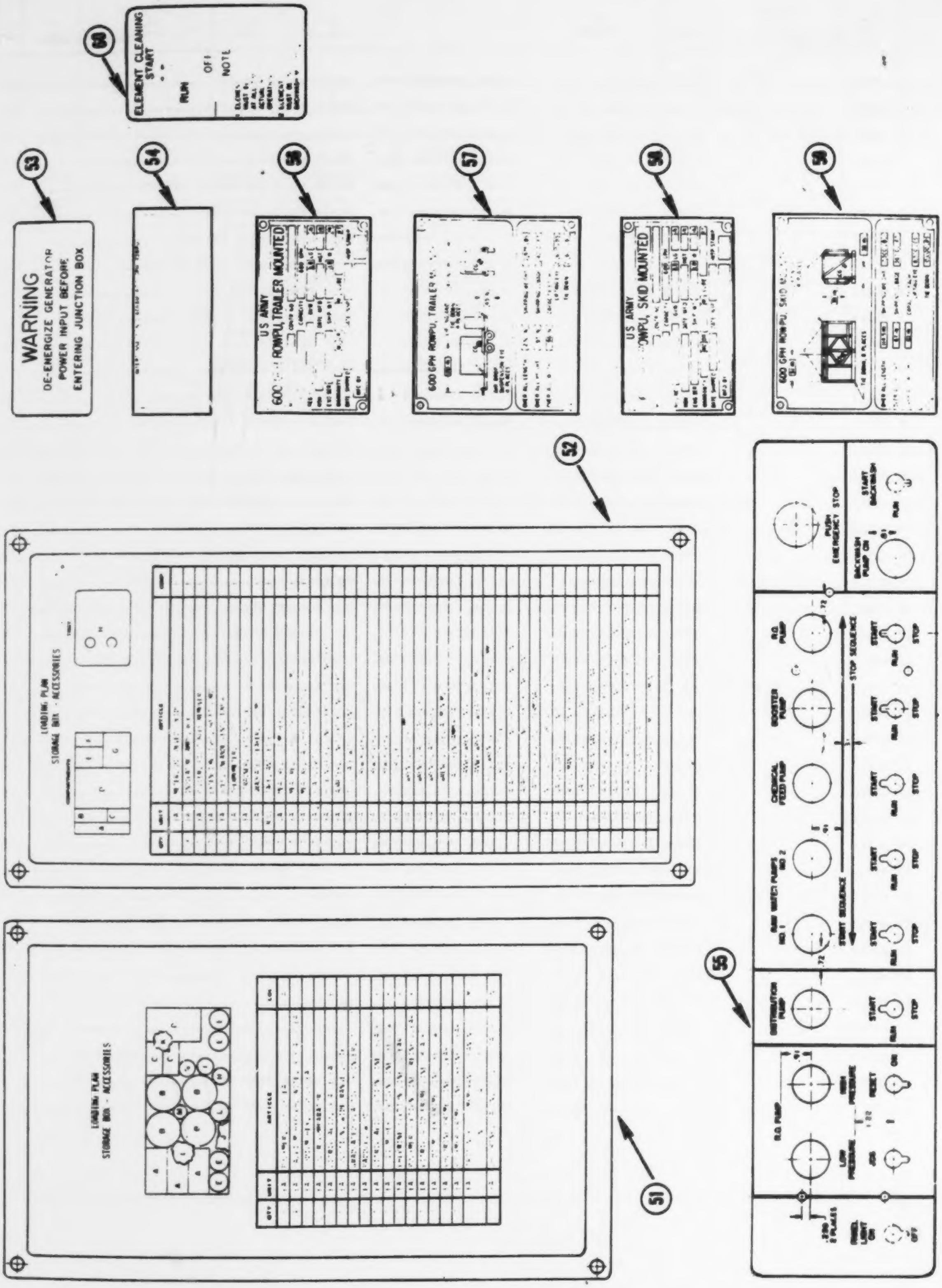

1
DRAIN WASTE WATER
2
DRAIN PRODUCT WATER
3
DRAIN BRINE WATER
4
DRAIN VESSELS
5
DRAIN NO.1 CARTRIDGE FILTER
6
DRAIN PULSE DAMPENER
7
VENT MULTIMEDIA FILTER
8
DRAIN NO.2 CARTRIDGE FILTER
9
VENT PRODUCT WATER
10
VENT CARTRIDGE FILTER
11
VENT VESSELS
12
VENT PULSE DAMPENER
13
R.O.PRESSURE P.S.I.
14
BACKWASH WATER FLOW
15
PRODUCT WATER FLOW
16
RAW WATER FLOW
17
CARTRIDGE FILTER
18
BACKWASH WATER
19
R.O.PUMP OIL DRAIN
20
BACKWASH VALVE
21
RUN SODIUM HEX
22
RUN CITRIC ACID
23
RUN POLYMER
24
RUN CHLORINE
25
MULTIMEDIA FILTER
26
BACKWASH PUMP
27
RAW WATER PUMP
28
DISTRIBUTION PUMP
29
REGULATE PRODUCT FLOW
30
BACKWASH PUMP
31
PRODUCT WATER
32
NORMAL
33
BRINE FLOW
34
RAW WATER
35
WASTE
36
BRINE
37
PRIME
38
PULL
39
RAW WATER PUMP NO.1
40
RAW WATER PUMP NO.2
41
DISTRIBUTION PUMP
42
DRAIN MULTIMEDIA FILTER
43
UTILITY OUTLET
600 WATTS MAX
3/4HP MAX
MOTOR LOAD
44
TURN TO BACKWASH
45
CLOSE
46
OPEN
47
GROUND
48
R.O.VESSELS
49
BACKWASH
50
OPEN
CLOSE

Figure 19. Data Plates (Sheet 1 of 2)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ELEMENT CLEANING
START
RUN
OFF
NOTE
53
WARNING
DE-ENERGIZE GENERATOR
POWER INPUT BEFORE
ENTERING JUNCTION BOX
54
56
US ARMY
600 GPH ROWPU, TRAILER MOUNTED
57
600 GPH ROWPU, TRAILER
58
US ARMY
ROWPU, SKID MOUNTED
59
600 GPH ROWPU, SKID
52
LOADING PLAN
STORAGE BOX - ACCESSORIES
51
LOADING PLAN
STORAGE BOX - ACCESSORIES
55
R.O. PUMP
LOW PRESSURE
HIGH PRESSURE
RESET
ON
DISTRIBUTION PUMP
RAW WATER PUMPS NO 1
NO 2
CHEMICAL FEED PUMP
BOOSTER PUMP
R.O. PUMP
START SEQUENCE
STOP SEQUENCE
BACKWASH PUMP ON
PUSH EMERGENCY STOP
START BACKWASH
RUN
START
STOP

Figure 19. Data Plates ( Sheet 2 of 2 )

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 19 | 1 | XBOZZ | | 97403 | 13222E5279-1 | PLATE,INFORMATION, DRAIN WASTE WATER | EA | |
| 19 | 2 | XBOZZ | | 97403 | 13222E5279-2 | PLATE,INFORMATION, DRAIN PRODUCT WATER | EA | |
| 19 | 3 | XBOZZ | | 97403 | 13222E5279-3 | PLATE,INFORMATION, | EA | |
| 19 | 4 | XBOZZ | | 97403 | 13222E5279-4 | PLATE,INFORMATION, DRAIN VESSELS | EA | |
| 19 | 5 | XBOZZ | | 97403 | 13222E5279-5 | PLATE,INFORMATION, DRAIN NO.1 CARTRIDGE FILTER | EA | |
| 19 | 6 | XBOZZ | | 97403 | 13222E5279-6 | PLATE,INFORMATION, DRAIN PULSE DAMPENER | EA | |
| 19 | 7 | XBOZZ | | 97403 | 13222E5279-7 | PLATE,INFORMATION, VENT MULTIMEDIA FILTER | EA | |
| 19 | 8 | XBOZZ | | 97403 | 13222E5279-8 | PLATE,INFORMATION, DRAIN NO.2 CARTRIDGE FILTER | EA | |
| 19 | 9 | XBOZZ | | 97403 | 13222E5279-9 | PLATE,INFORMATION, VENT PRODUCT WATER | EA | |
| 19 | 10 | XBOZZ | | 97403 | 13222E5279-10 | PLATE,INFORMATION, VENT CARTRIDGE FILTER | EA | |
| 19 | 11 | XBOZZ | | 97403 | 13222E5279-11 | PLATE,INFORMATION, VENT VESSELS | EA | |
| 19 | 12 | XBOZZ | | 97403 | 13222E5279-12 | PLATE,INFORMATION, VENT PULSE DAMPENER | EA | |
| 19 | 13 | XBOZZ | | 97403 | 13222E5279-13 | PLATE,INFORMATION, R.O.PRESSURE P.S.I | EA | |
| 19 | 14 | XBOZZ | | 97403 | 13222E5279-14 | PLATE,INFORMATION, BACKWASH WATER FLOW | EA | |
| 19 | 15 | XBOZZ | | 97403 | 13222E5279-15 | PLATE,INFORMATION, PRODUCT WATER FLOW | EA | |
| 19 | 16 | XBOZZ | | 97403 | 13222E5279-16 | PLATE,INFORMATION, RAW WATER FLOW | EA | |
| 19 | 17 | XBOZZ | | 97403 | 13222E5279-17 | PLATE,INFORMATION, CARTRIDGE FILTER | EA | |
| 19 | 18 | XBOZZ | | 97403 | 13222E5279-18 | PLATE,INFORMATION, BACKWASH WATER | EA | |
| 19 | 19 | XBOZZ | | 97403 | 13222E5279-19 | PLATE,INFORMATION, R.O.PUMP OIL DRAIN | EA | |
| 19 | 20 | XBOZZ | | 97403 | 13222E5279-20 | PLATE,INFORMATION, BACKWASH VALVE | EA | |
| 19 | 21 | XBOZZ | | 97403 | 13222E5279-21 | PLATE,INFORMATION, RUN SODIUM HEX | EA | |
| 19 | 22 | XBOZZ | | 97403 | 13222E5279-22 | PLATE,INFORMATION, RUN CITRIC ACID | EA | |
| 19 | 23 | XBOZZ | | 97403 | 13222E5279-23 | PLATE,INFORMATION, RUN POLYMER | EA | |
| 19 | 24 | XBOZZ | | 97403 | 13222E5279-24 | PLATE,INFORMATION, RUN CHLORINE | EA | |
| 19 | 25 | XBOZZ | | 97403 | 13222E5279-25 | PLATE,INFORMATION, MULTIMEDIA FILTER | EA | |
| 19 | 26 | XBOZZ | | 97403 | 13222E5279-26 | PLATE,INFORMATION, BACKWASH PUMP | EA | |
| 19 | 27 | XBOZZ | | 97403 | 13222E5279-27 | PLATE,INFORMATION, RAW WATER PUMP | EA | |
| 19 | 28 | XBOZZ | | 97403 | 13222E5279-28 | PLATE,INFORMATION, DISTRIBUTION PUMP | EA | |
| 19 | 29 | XBOZZ | | 97403 | 13222E5279-29 | PLATE,INFORMATION, REGULATE PRODUCT FLOW | EA | |
| 19 | 30 | XBOZZ | | 97403 | 13222E5279-30 | PLATE,INFORMATION, BACKWASH PUMP | EA | |
| 19 | 31 | XBOZZ | | 97403 | 13222E5279-31 | PLATE,INFORMATION, PRODUCT WATER | EA | |
| 19 | 32 | XBOZZ | | 97403 | 13222E5279-32 | PLATE,INFORMATION, NORMAL | EA | |
| 19 | 33 | XBOZZ | | 97403 | 13222E5279-33 | PLATE,INFORMATION, BRINE FLOW | EA | |
| 19 | 34 | XBOZZ | | 97403 | 13222E5279-34 | PLATE,INFORMATION, RAW WATER | EA | |
| 19 | 35 | XBOZZ | | 97403 | 13222E5279-35 | PLATE,INFORMATION, WASTE | EA | |
| 19 | 36 | XBOZZ | | 97403 | 13222E5279-36 | PLATE,INFORMATION, BRINE | EA | |
| 19 | 37 | XBOZZ | | 97403 | 13222E5279-37 | PLATE,INFORMATION, PRIME | EA | |
| 19 | 38 | XBOZZ | | 97403 | 13222E5279-38 | PLATE,INFORMATION, PULL | EA | |
| 19 | 39 | XBOZZ | | 97403 | 13222E5279-39 | PLATE,INFORMATION, RAW WATER PUMP NO.1 | EA | |
| 19 | 40 | XBOZZ | | 97403 | 13222E5279-40 | PLATE,INFORMATION, RAW WATER PUMP NO.2 | EA | |

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 19 | 41 | XBOZZ | | 97403 | 13222E5279-41 | PLATE, INFORMATION, DISTRIBUTION PUMP | EA | 1 |
| 19 | 42 | XBOZZ | | 97403 | 13222E5279-42 | PLATE, INFORMATION, DRAIN MULTIMEDIA FILTER | EA | 1 |
| 19 | 43 | XBOZZ | | 97403 | 13222E5279-43 | PLATE, INFORMATION, UTILITY OUTLET 600 WATTS MAX 3/4 HP MAX MOTOR LOAD | EA | 1 |
| 19 | 44 | XBOZZ | | 97403 | 13222E5279-44 | PLATE, INFORMATION, TURN TO BACKWASH | EA | 1 |
| 19 | 45 | XBOZZ | | 97403 | 13222E5279-45 | PLATE, INFORMATION, CLOSE | EA | 1 |
| 19 | 46 | XBOZZ | | 97403 | 13222E5279-46 | PLATE, INFORMATION, OPEN | EA | 1 |
| 19 | 47 | XBOZZ | | 97403 | 13222E5279-47 | PLATE, INFORMATION, GROUND | EA | 2 |
| 19 | 48 | XBOZZ | | 97403 | 13222E5279-48 | PLATE, INFORMATION, R.O.VESSELS | EA | 1 |
| 19 | 49 | XBOZZ | | 97403 | 13222E5279-49 | PLATE, INFORMATION, BACKWASH | EA | 1 |
| 19 | 50 | XBOZZ | | 97403 | 13222E5279-50 | PLATE, INFORMATION, OPEN-CLOSE | EA | 3 |
| 19 | 51 | XBOZZ | | 97403 | 13221E8274 | PLATE,LOADING PLAN | EA | 1 |
| 19 | 52 | XBOZZ | | 97403 | 13221E8275 | PLATE,LOADING PLAN | EA | 1 |
| 19 | 53 | XBOZZ | | 97403 | 13221E8305 | PLATE, INSTRUCTION, WARNING DE-ENERGIZE GENERATOR POWER INPUT BEFORE ENTERING JUNCTION BOX | EA | 1 |
| 19 | 54 | XBOZZ | | 97403 | 13221E8373 | PLATE, INTERCON DIA | EA | 1 |
| 19 | 55 | XBOZZ | | 97403 | 13222E5339 | PLATE, INFORMATION ELECTRIC CONTROL BOX | EA | 1 |
| 19 | 56 | XBOZZ | | 97403 | 13221E8306 | PLATE, IDENT, 600 GPH ROWPU,TRAILER MOUNTED | EA | 1 |
| 19 | 57 | XBOZZ | | 02304 | 13221E8299 | PLATE, INFORMATION, 600 GPH ROWPU,TRAILER MOUNTED | EA | 1 |
| 19 | 58 | XBOZZ | | 97403 | 13221E8298 | PLATE, IDENT, 600 GPH ROWPU,SKID MOUNTED | EA | 1 |
| 19 | 59 | XBOZZ | | 97403 | 13221E8304 | PLATE, INFORMATION, 600 GPH ROWPU,SKID MOUNTED | EA | 1 |
| 19 | 60 | XBOZZ | | 97403 | 13221E82-3 | PLATE, INFORMATION, ELEMENT CLEANING | EA | 1 |

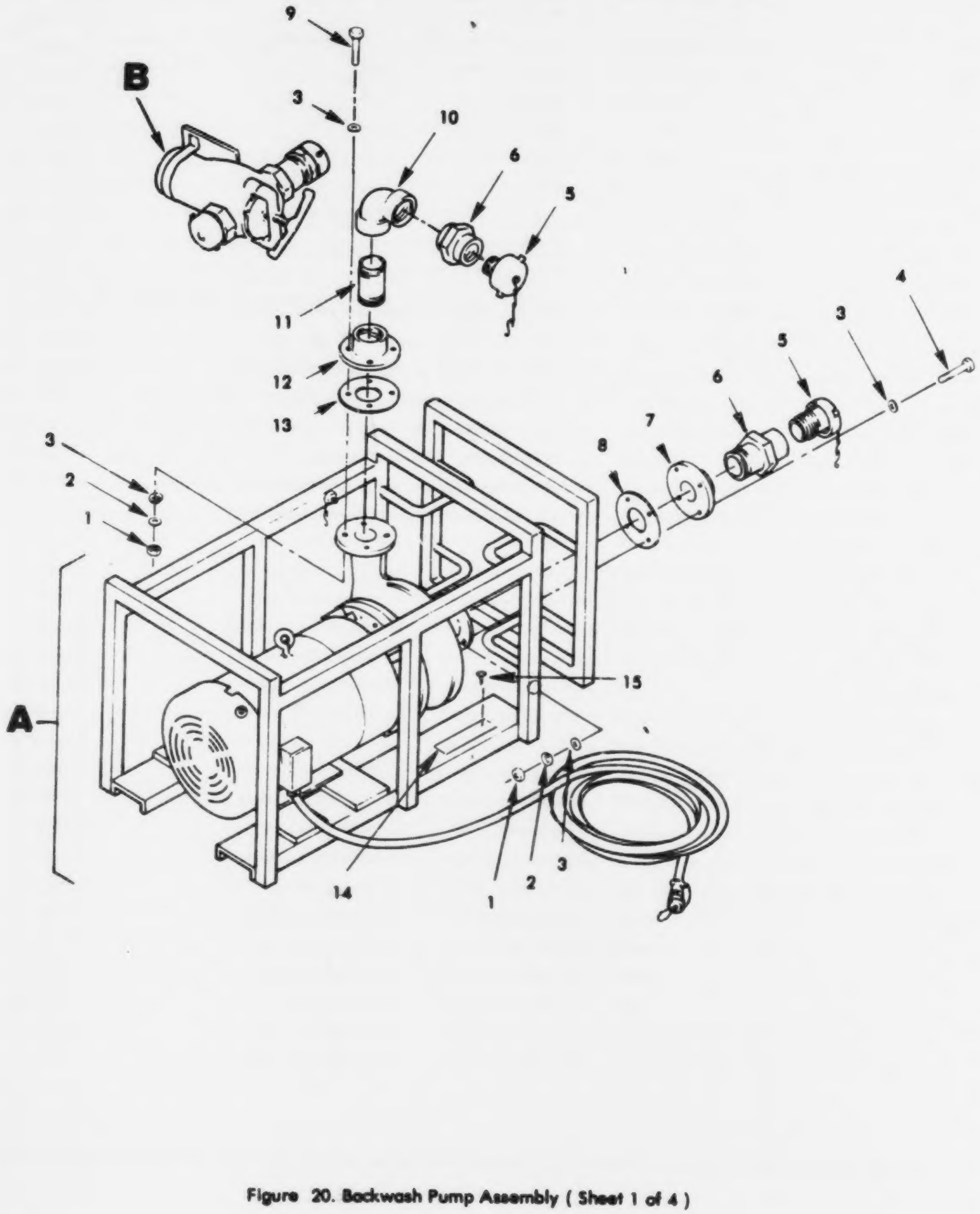
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Figure 20. Backwash Pump Assembly ( Sheet 1 of 4 )

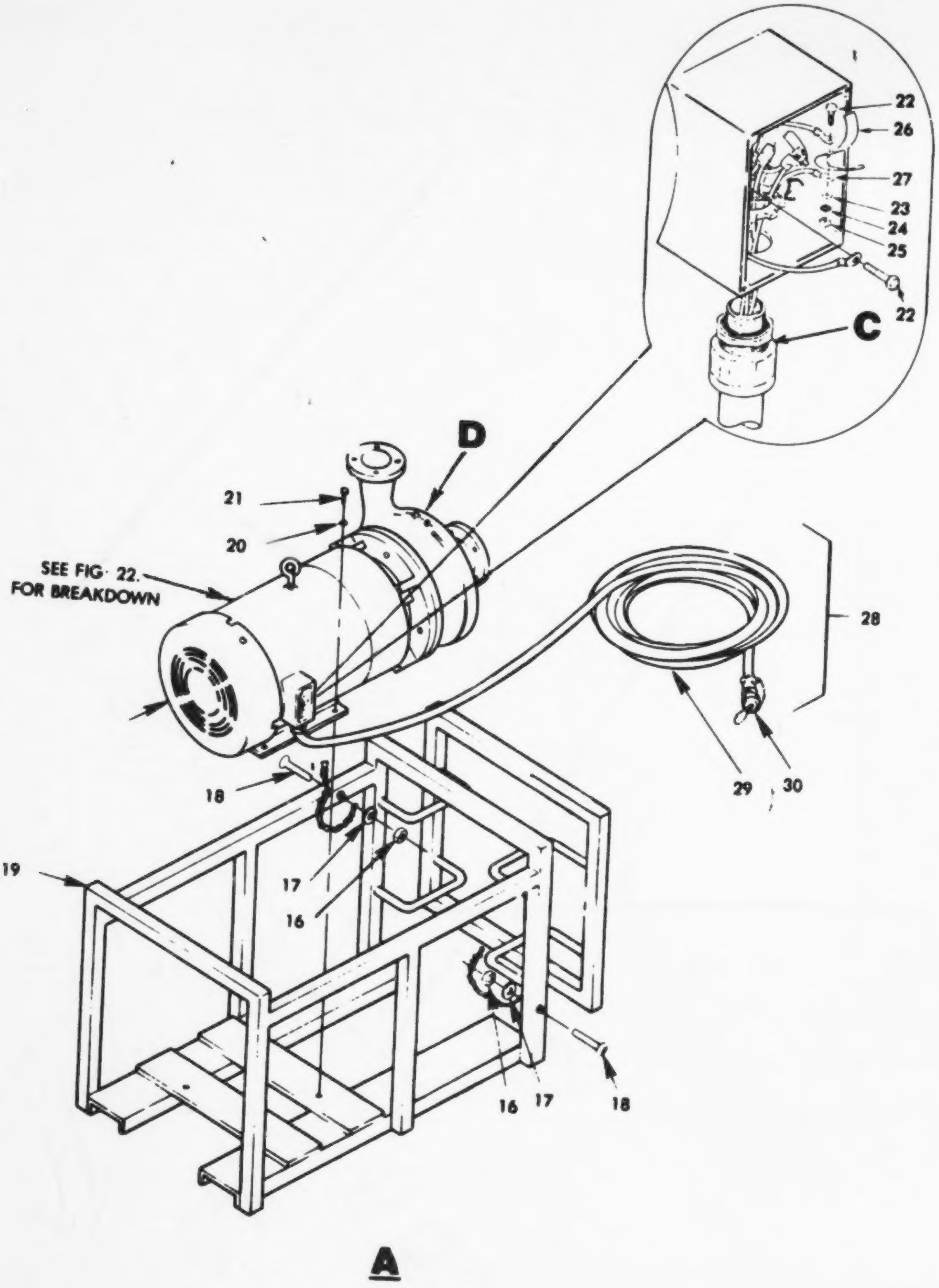
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Figure 20. Backwash Pump Assembly ( Sheet 2 of 4 )

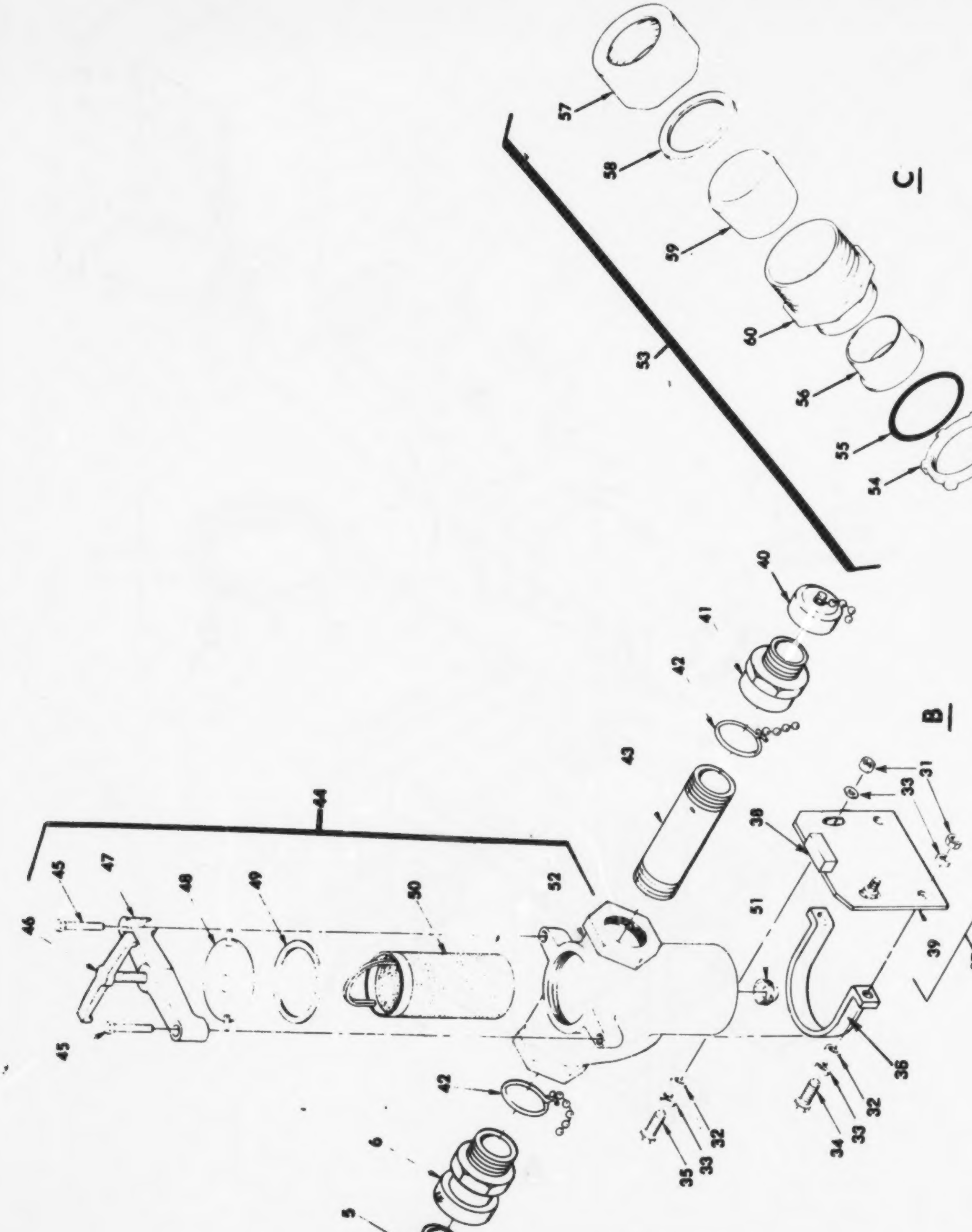
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Figure 20. Backwash Pump Assembly ( Sheet 3 of 4 )

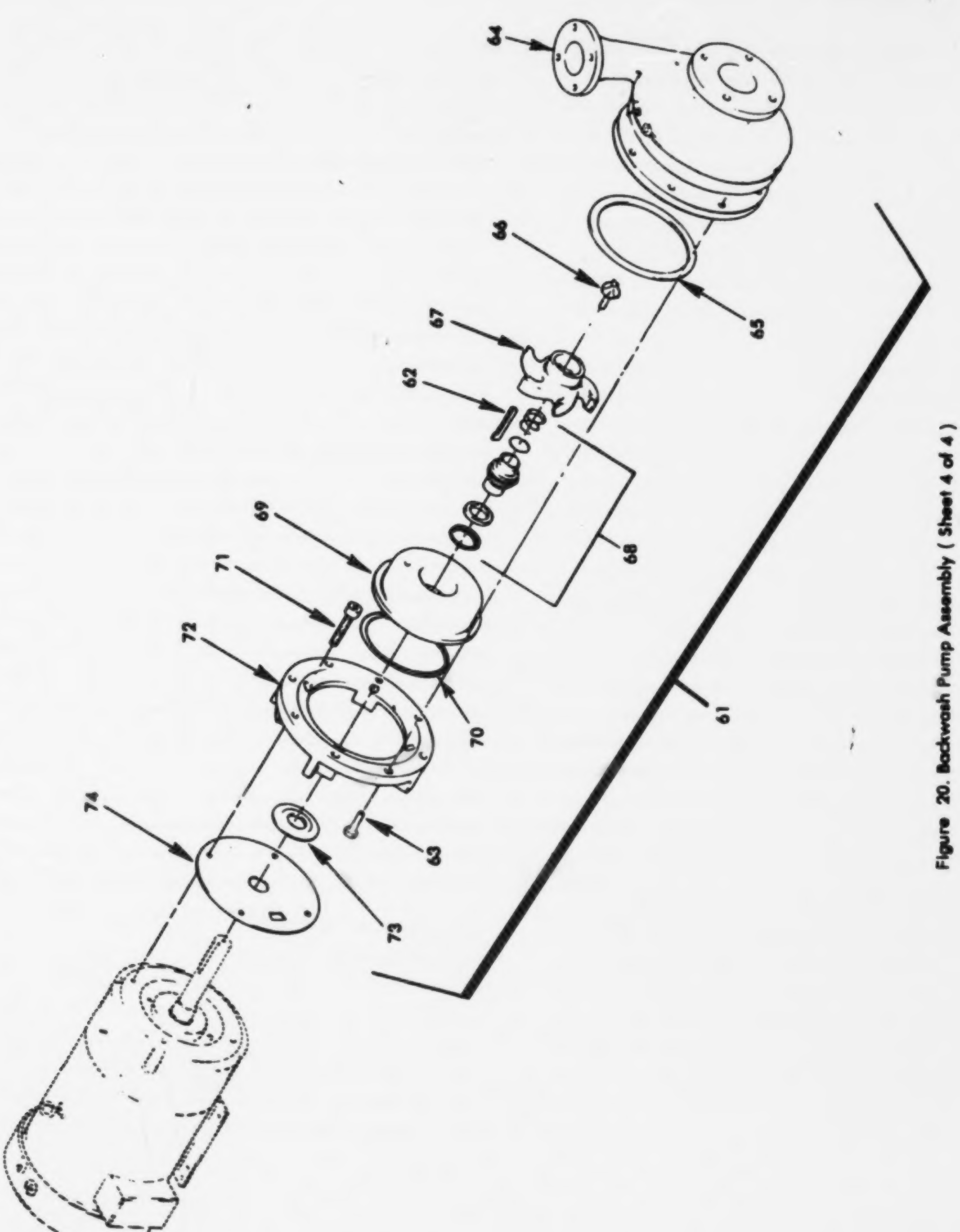
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Figure 20. Backwash Pump Assembly ( Sheet 4 of 4 )

| (1) ILLUSTRATION (a) FIG NO | (1) ILLUSTRATION (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M |
|---|---|---|---|---|---|---|---|
| | | | | | | GROUP 08 PUMPS | |
| 20 | | PAOFF | 4320-01-083-9863 | 97403 | 13222E5260 | PUMP ASSEMBLY, BACKWASH................................... | EA |
| 20 | 1 | PAOZZ | 5310-00-764-6609 | 96906 | MS51971-7 | .NUT,PLAIN,HEXAGON.......................................... | EA |
| 20 | 2 | PAOZZ | 5310-00-937-0453 | 96906 | MS35338-145 | .WASHER,LOCK.................................................. | EA |
| 20 | 3 | PAOZZ | 5310-00-614-3505 | 96906 | MS15795-820 | .WASHER,FLAT.................................................. | EA |
| 20 | 4 | PAOZZ | 5305-01-143-8250 | 96906 | MS35307-431 | .SCREW,CAP HEXAGON HEAD.................................... | EA |
| 20 | 5 | PAOZZ | 4730-01-132-0905 | 30659 | 661-P-2 NPSH | .PLUG,HOSE.................................................... | EA |
| 20 | 6 | PAOZZ | 4730-01-107-7630 | 30659 | 363M-2NPT | .ADAPTER,STRAIGHT,PI PIPE.................................. | EA |
| 20 | 7 | XBOZZ | | 39328 | 2 1/2 X 2 | .FLANGE,REDUCER, THREADED.................................. | EA |
| 20 | 8 | PBOZZ | 5330-01-133-8656 | 97403 | 13221E8287-2 | .GASKET....................................................... | EA |
| 20 | 9 | PAOZZ | 5305-00-943-8127 | 96906 | MS35307-467 | .SCREW,CAP,HEXAGON HEAD.................................... | EA |
| 20 | 10 | XBOZZ | | 02304 | 10148 | .ELBOW,PIPE,STRAIGHT........................................ | EA |
| 20 | 11 | XBOZZ | | 81346 | ANSI/ASTM-B42 | .PIPE,SEAMLESS................................................ | EA |
| 20 | 12 | XBOZZ | | 97403 | 13218E0631-142 | .FLANGE,PIPE, THREADED....................................... | EA |
| 20 | 13 | PBOZZ | 5330-01-137-3060 | 97403 | 13221E8287-1 | .GASKET....................................................... | EA |
| 20 | 14 | XBOZZ | | 97403 | 13222E5279-30 | .PLATE,INFORMATION,BACKWASH PUMP.......................... | EA |
| 20 | 15 | PAOZZ | 5305-00-253-5614 | 96906 | MS21318-20 | .SCREW,DRIVE.................................................. | EA |
| 20 | 16 | PAOZZ | 5310-00-436-3290 | 96906 | MS17830-3C | .NUT,SELF LOCKING, HEXAGON.................................. | EA |
| 20 | 17 | PAOZZ | 5310-00-883-9384 | 96906 | MS15795-842 | .WASHER,FLAT.................................................. | EA |
| 20 | 18 | PAOZZ | 5305-00-050-9236 | 96906 | MS51957-70 | .SCREW,MACHINE................................................ | EA |
| 20 | 19 | XBOZZ | | 97403 | 13222E5261 | .FRAME,BACKWASH PUMP......................................... | EA |
| 20 | 20 | PAOZZ | 5310-00-625-5756 | 96906 | MS15795-812 | .WASHER,FLAT.................................................. | EA |
| 20 | 21 | PAOZZ | 5306-00-543-4405 | 96906 | MS35307-334 | .BOLT,MACHINE................................................. | EA |
| 20 | 22 | PAOZZ | 5305-01-058-8414 | 96906 | MS35310-303 | .SCREW,CAP,HEXAGON HEAD,BRASS............................. | EA |
| 20 | 23 | XBOZZ | | 81352 | AN961-416T | .WASHER,FLAT, ELECTRICAL.................................... | EA |
| 20 | 24 | PAOZZ | 5310-00-022-8834 | 96906 | MS35333-108 | .WASHER,LOCK.................................................. | EA |
| 20 | 25 | PAOZZ | 5310-00-869-1018 | 96906 | MS35650-3255 | .NUT,PLAIN,HEXAGON.......................................... | EA |
| 20 | 26 | PAOZZ | 5940-00-114-1305 | 96906 | MS25036-116 | .TERMINAL,LUG................................................. | EA |
| 20 | 27 | PAOZZ | 5940-00-230-0515 | 96906 | MS25036-154 | .TERMINAL,LUG................................................. | EA |
| 20 | 28 | XBOOZ | | 97403 | 13222E5311-5 | .CABLE ASSEMBLY............................................... | EA |
| 20 | 29 | MOOOZ | | 81349 | CO-04HOF(4/8)0820 | ..CORD,FLEXIBLE............................................... | IN |
| 20 | 30 | PAOZZ | 5935-01-005-9258 | 96906 | MS3106F24-22P | ..CONNECTOR,PLUG, ELECTRICAL............................... | EA |
| 20 | 31 | PAOZZ | 5310-00-903-5966 | 96906 | MS51971-1 | .NUT,PLAIN,HEXAGON.......................................... | EA |
| 20 | 32 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | .WASHER,LOCK.................................................. | EA |
| 20 | 33 | PAOZZ | 5310-00-582-5677 | 96906 | MS15795-810 | .WASHER,FLAT.................................................. | EA |
| 20 | 34 | PAOZZ | 5305-00-207-8253 | 96906 | MS35307-308 | .SCREW,CAP,HEXAGON HEAD.................................... | EA |
| 20 | 35 | PAOZZ | 5305-00-721-8010 | 96906 | MS35307-314 | .SCREW,CAP,HEXAGON HEAD.................................... | EA |
| 20 | 36 | XBOZZ | | 97403 | 13221E8336-1 | .STRAP,RETAINING.............................................. | EA |
| 20 | 37 | XBOZZ | | 97403 | 13222E5263 | .PLATE,STRAIGHT, MOUNTING.................................. | EA |

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 20 | 38 | XBOZZ | | 81346 | ALY 6061-T6511 | ..BAR | EA | 1 |
| 20 | 39 | XBOZZ | | 81346 | ALY 6061-T651 | ..PLATE | EA | 1 |
| 20 | 40 | PBOZZ | 4730-01-132-0904 | 30659 | 662R / A-680037 | .CAP,HOSE | EA | 1 |
| 20 | 41 | XBOZZ | | 30659 | 357-2 NPT X 2 NP SH | .ADAPTOR | EA | 1 |
| 20 | 42 | XBOZZ | | 81346 | ASTM-B134 | .WIRE,BRASS ANNEALED | EA | 2 |
| 20 | 43 | XBOZZ | | 81346 | ASTM-A312 | .PIPE,STAINLESS STEEL | FT | 1 |
| 20 | 44 | PBOZZ | 4730-01-132-0783 | 73124 | MOD 72 / 72S-SS | .STRAINER,SINGLE | EA | 1 |
| 20 | 45 | XBOZZ | | 73124 | ST264-C-1 | ..STUD | EA | 2 |
| 20 | 46 | XBOZZ | | 73124 | ST266-D | ..YOKE,SCREW | EA | 1 |
| 20 | 47 | XBOZZ | | 73124 | ST264-B | ..YOKE | EA | 1 |
| 20 | 48 | XBOZZ | | 73124 | ST264-A-2 | ..COVER | EA | 1 |
| 20 | 49 | PAOZZ | 5330-01-138-7111 | 73124 | ST264-Z-5-B | ..PACKING,PREFORMED | EA | 1 |
| 20 | 50 | XDOZZ | | 73124 | ST264-T-P-C FSM | ..BASKET | EA | 1 |
| 20 | 51 | XBOZZ | | 73124 | FIND NO. 8 | ..PLUG, PIPE | EA | 1 |
| 20 | 52 | XAOZZ | | 73124 | ST264-T-P-C-FBM | ..BODY | EA | 1 |
| 20 | 53 | XBOZZ | | 49367 | DBSM-3613 | .SEALING GRIP,CABLE | EA | 1 |
| 20 | 54 | XBOZZ | | 49367 | LOCK-3 | ..NUT, LOCK | EA | 1 |
| 20 | 55 | XBOZZ | | 49367 | HKM-3-D | ..O-RING | EA | 1 |
| 20 | 56 | XBOZZ | | 49367 | HKM-3-EL | ..BUSHING | EA | 1 |
| 20 | 57 | XBOZZ | | 49367 | DBS-6B | ..NUT | EA | 1 |
| 20 | 58 | XBOZZ | | 49367 | PX-13-CSB | ..WASHER | EA | 1 |
| 20 | 59 | XBOZZ | | 49367 | DB-13-N | ..GROMMET | EA | 1 |
| 20 | 60 | XAOZZ | | 49367 | DBM-36-A | ..BODY | EA | 1 |
| 20 | 61 | PAOOO | 4320-01-121-8051 | 97403 | 13222E5262-2 | .PUMP,CENTRIFUGAL | EA | 1 |
| 20 | 62 | PAOZZ | 5315-01-130-1607 | 03306 | 5051300 | ..KEY,MACHINE, SLEEVE | EA | 1 |
| 20 | 63 | XBOZZ | | 03306 | 507720 | ..SCREW, CAP | EA | 4 |
| 20 | 64 | XAOZZ | | 03306 | 8400761 | ..CASING | EA | 1 |
| 20 | 65 | PAOZZ | 5330-01-130-1624 | 03306 | 5098300 | ..PACKING,PREFORMED | EA | 1 |
| 20 | 66 | XDOZZ | 5305-01-137-3059 | 03306 | 8101271 | ..SCREW,IMPELLER | EA | 1 |
| 20 | 67 | PAOZZ | 4320-01-130-1643 | 03306 | 8200014 | ..IMPELLER,PUMP, CENTRIFUGAL | EA | 1 |
| 20 | 68 | PAOZZ | 5330-01-130-1445 | 03306 | 8103410 | ..SEAL,MECHANICAL, REPLACEMENT KIT INCLUDES SEAL & GASKETING | EA | 1 |
| 20 | 69 | XBOZZ | | 03306 | 8301331 | ..COVER | EA | 1 |
| 20 | 70 | PAOZZ | 5330-00-823-7106 | 03306 | 500-405 | ..GASKET | EA | 1 |
| 20 | 71 | XBOZZ | | 03306 | 507710 | ..SCREW,CAP | EA | 4 |
| 20 | 72 | XBOZZ | | 03306 | 8301391 | ..ADAPTER | EA | 1 |
| 20 | 74 | XBOZZ | | 03306 | 5042301 | ..SLINGER | EA | 1 |
| 20 | 74 | XBOZZ | | 03306 | 5091400 | ..PLATE, SPLASH | EA | 1 |

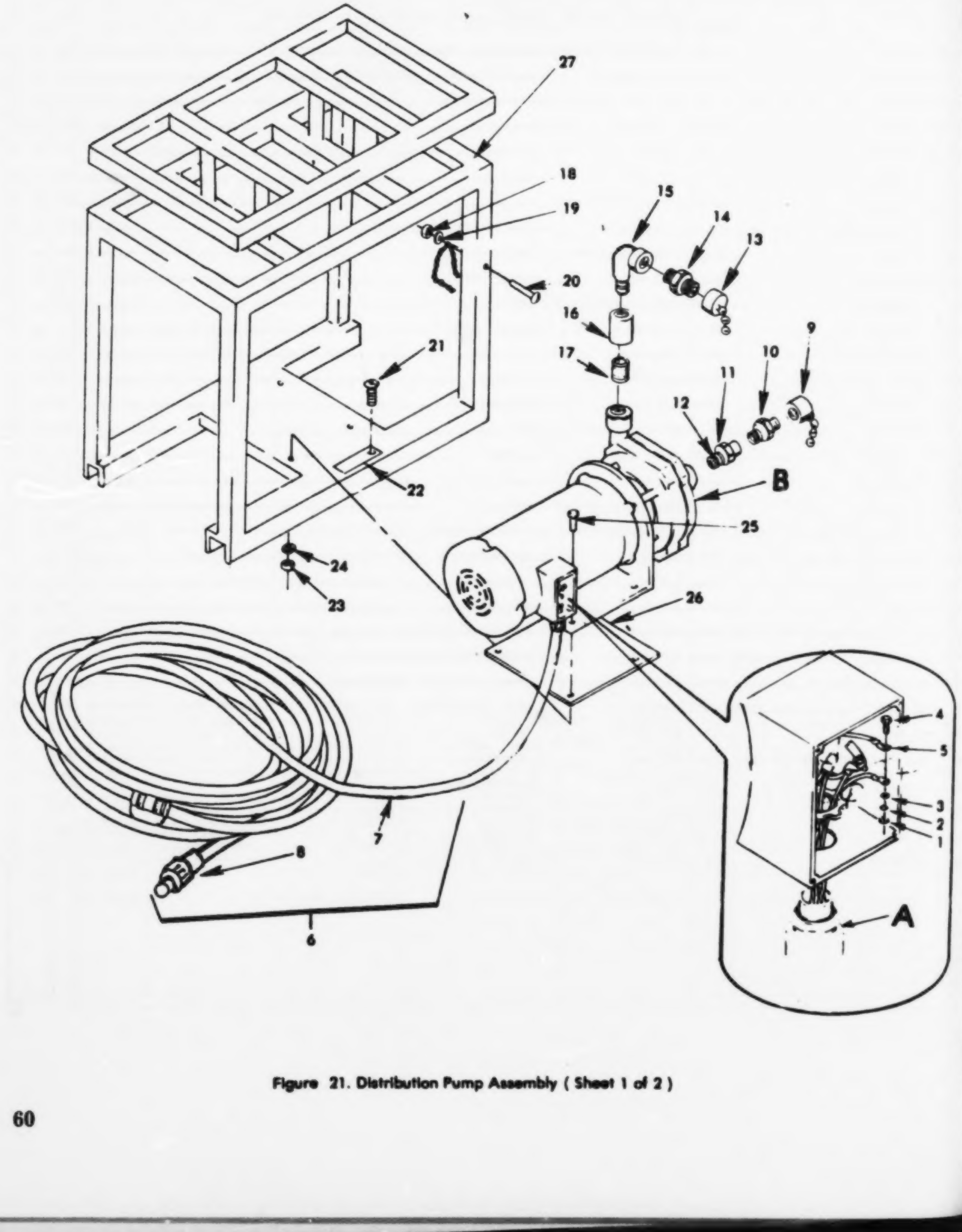
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Figure 21. Distribution Pump Assembly ( Sheet 1 of 2 )

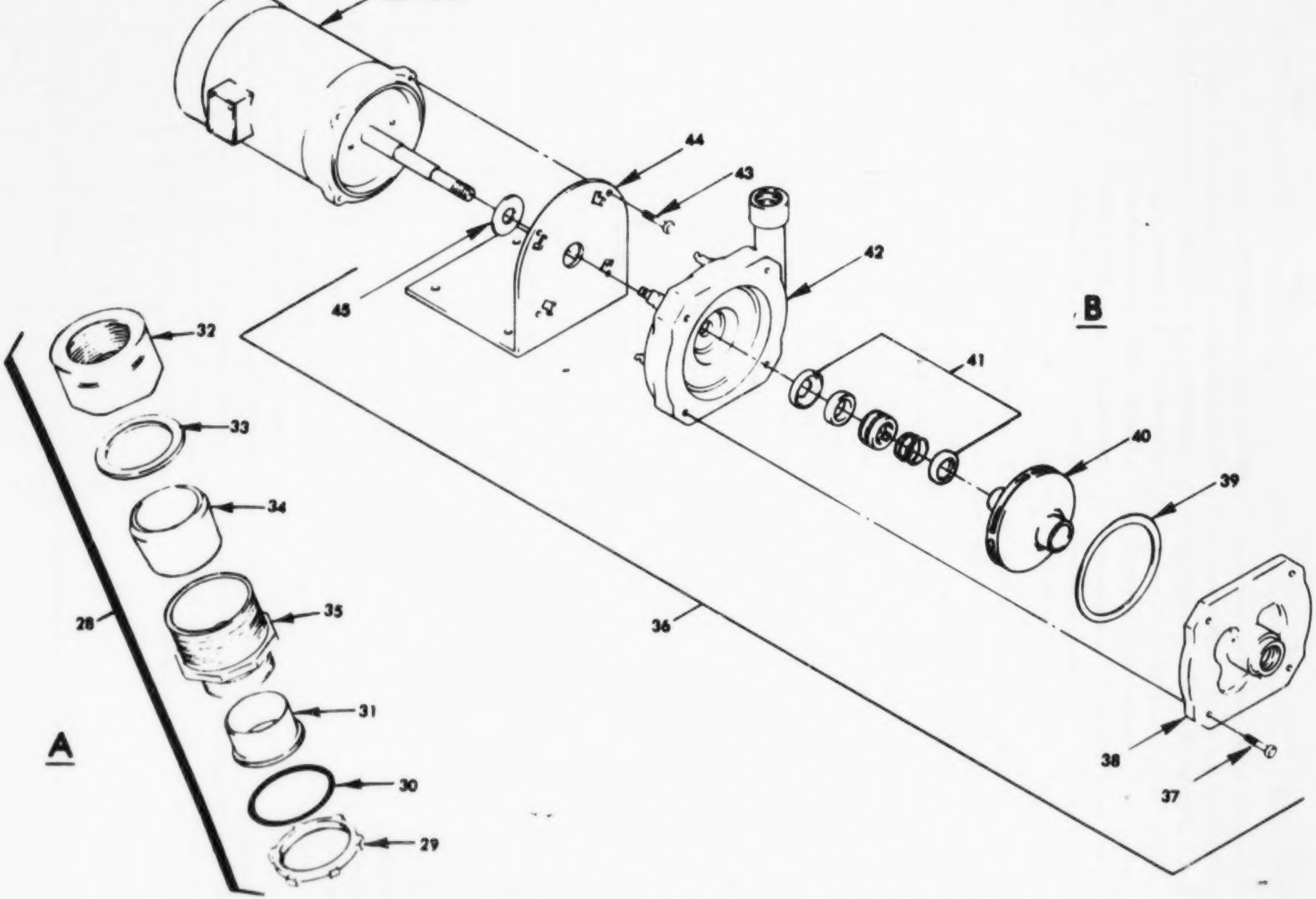
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Figure 21. Distribution Pump Assembly ( Sheet 2 of 2 )

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) |
|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION<br>USABLE ON CODE | U/M |
| 21 | | PAOFF | 4320-01-083-9859 | 97403 | 13222E5265 | PUMP ASSEMBLY, DISTRIBUTION | EA |
| 21 | 1 | PAOZZ | 5310-00-869-1018 | 96906 | MS35650-3255 | .NUT,PLAIN,HEXAGON | EA |
| 21 | 2 | PAOZZ | 5310-00-022-8834 | 96906 | MS35333-108 | .WASHER,LOCK | EA |
| 21 | 3 | PAOZZ | 5310-00-177-1156 | 88044 | AN961-416T | .WASHER,FLAT | EA |
| 21 | 4 | PAOZZ | 5305-01-058-8414 | 96906 | MS35310-303 | .SCREW,CAP,HEXAGON HEAD,PLAIN | EA |
| 21 | 5 | PAOZZ | 5940-00-230-0515 | 96906 | MS25036-154 | .TERMINAL,LUG | EA |
| 21 | 6 | XBOZZ | | 97403 | 13222E5311-2 | .CABLE ASSEMBLY | EA |
| 21 | 7 | MOOZZ | | 81349 | CO-04HOF(4/14)0602 | ..CORD,FLEXIBLE | IN |
| 21 | 8 | PAOZZ | 5935-00-452-1170 | 96906 | MS3106F18-11P | ..CONNECTOR,PLUG, ELECTRICAL | EA |
| 21 | 9 | PBOZZ | 4730-01-127-7451 | 30659 | 661-M-1 1/2 NPSH | .PLUG,HOSE | EA |
| 21 | 10 | PAOZZ | 4730-01-127-7373 | 30659 | 363M-1 1/2 NPT | .ADAPTER,SWIVEL | EA |
| 21 | 11 | PAOZZ | | 96906 | MS14306-7UA | .FITTING,PIPE,BRASS | EA |
| 21 | 12 | PAOZZ | 4730-00-222-1842 | 96906 | MS51846-115 | .NIPPLE,PIPE | EA |
| 21 | 13 | PBOZZ | 4730-01-133-9203 | 30659 | 662R / A-680036 | .CAP,LUG | EA |
| 21 | 14 | XBOZZ | | 97403 | 13218E0479-35 | .ADAPTER,STRAIGHT | EA |
| 21 | 15 | PAOZZ | 4730-00-277-5546 | 96906 | MS51952-8 | .ELBOW,PIPE | EA |
| 21 | 16 | PAOZZ | 4730-00-189-3041 | 96906 | MS14306-7VA | .REDUCER,PIPE | EA |
| 21 | 17 | PAOZZ | 4730-00-193-2716 | 91109 | WWN351 | .NIPPLE,PIPE | EA |
| 21 | 18 | PAOZZ | 5310-00-436-3290 | 96906 | MS17830-3C | .NUT,SELF LOCKING, HEXAGON,REGULAR | EA |
| 21 | 19 | PAOZZ | 5310-00-883-9384 | 96906 | MS15795-842 | .WASHER,FLAT | EA |
| 21 | 20 | PAOZZ | 5305-00-050-9236 | 96906 | MS51957-70 | .SCREW,MACHINE | EA |
| 21 | 21 | PAOZZ | 5305-00-253-5614 | 96906 | MS21318-20 | .SCREW,DRIVE | EA |
| 21 | 22 | XBOZZ | | 97403 | 13222E5279-28 | .PLATE,INFORMATION DISTRIBUTION PUMP | EA |
| 21 | 23 | PAOZZ | 5310-00-913-8881 | 96906 | MS51971-3 | .NUT,PLAIN,HEXAGON | EA |
| 21 | 24 | PAOZZ | 5310-00-984-7042 | 96906 | MS35338-141 | .WASHER,LOCK | EA |
| 21 | 25 | PAOZZ | 5305-00-208-1429 | 96906 | MS35307-363 | .SCREW,CAP,HEXAGON HEAD | EA |
| 21 | 26 | XBOZZ | | 97403 | 13222E5266 | .PLATE,SPACER | EA |
| 21 | 27 | XBFZZ | | 97403 | 13222E5251-2 | .FRAME,PUMP | EA |
| 21 | 28 | PBOOD | 5935-01-130-1468 | 49367 | DBSM-1310 | .SEALING GRIP,CABLE | EA |
| 21 | 29 | XBOZZ | | 49367 | LOCK-1 | ..LOCKNUT | EA |
| 21 | 30 | XBOZZ | | 49367 | HKM-1-O | ..O-RING | EA |
| 21 | 31 | XBOZZ | | 49367 | HKM-1-EL | ..BUSHING | EA |
| 21 | 32 | XBOZZ | | 49367 | DBS-38 | ..NUT | EA |
| 21 | 33 | XBOZZ | | 49367 | PX-11-CS | ..ANTI-FRICTION WASHER | EA |
| 21 | 34 | XBOZZ | | 49367 | DB-11-K | ..GROMMET | EA |
| 21 | 35 | XAOZZ | | 49367 | DBM-13-A | ..BODY | EA |
| 21 | 36 | PAOFF | 4320-01-130-1658 | 97403 | 13222E5337-2 | .PUMP,CENTRIFUGAL | EA |
| 21 | 37 | XBFZZ | | 03306 | 5077100 | ..SCREW,CAP | EA |
| 21 | 38 | XBOZZ | | 03306 | 8301671 | ..COVER,SUCTION | EA |

| (1) LLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 21 | 39 | XBOZZ | | 03306 | F1ND NO 21 | ..GASKET,CASING........................................... | EA | 1 |
| 21 | 40 | PAOZZ | 4320-01-137-3080 | 03306 | 820299 | ..IMPELLER........................................... | EA | 1 |
| 21 | 41 | PAOZZ | 5330-01-137-3081 | 03306 | 8104320 | ..SEAL,MECHANICAL REPLACEMENT KIT INCLUDES GASKETING........ | EA | 1 |
| 21 | 42 | XAOZZ | | 03306 | 8401201 | ..CASING........................................... | EA | 1 |
| 21 | 43 | XBOZZ | | 03306 | 5077100 | ..SCREW,CAP........................................... | EA | 4 |
| 21 | 44 | XBOZZ | | 03306 | 5011200 | ..BRACKET........................................... | EA | 1 |
| 21 | 45 | XBOZZ | | 03306 | 5042200 | ..SLINGER........................................... | EA | 1 |

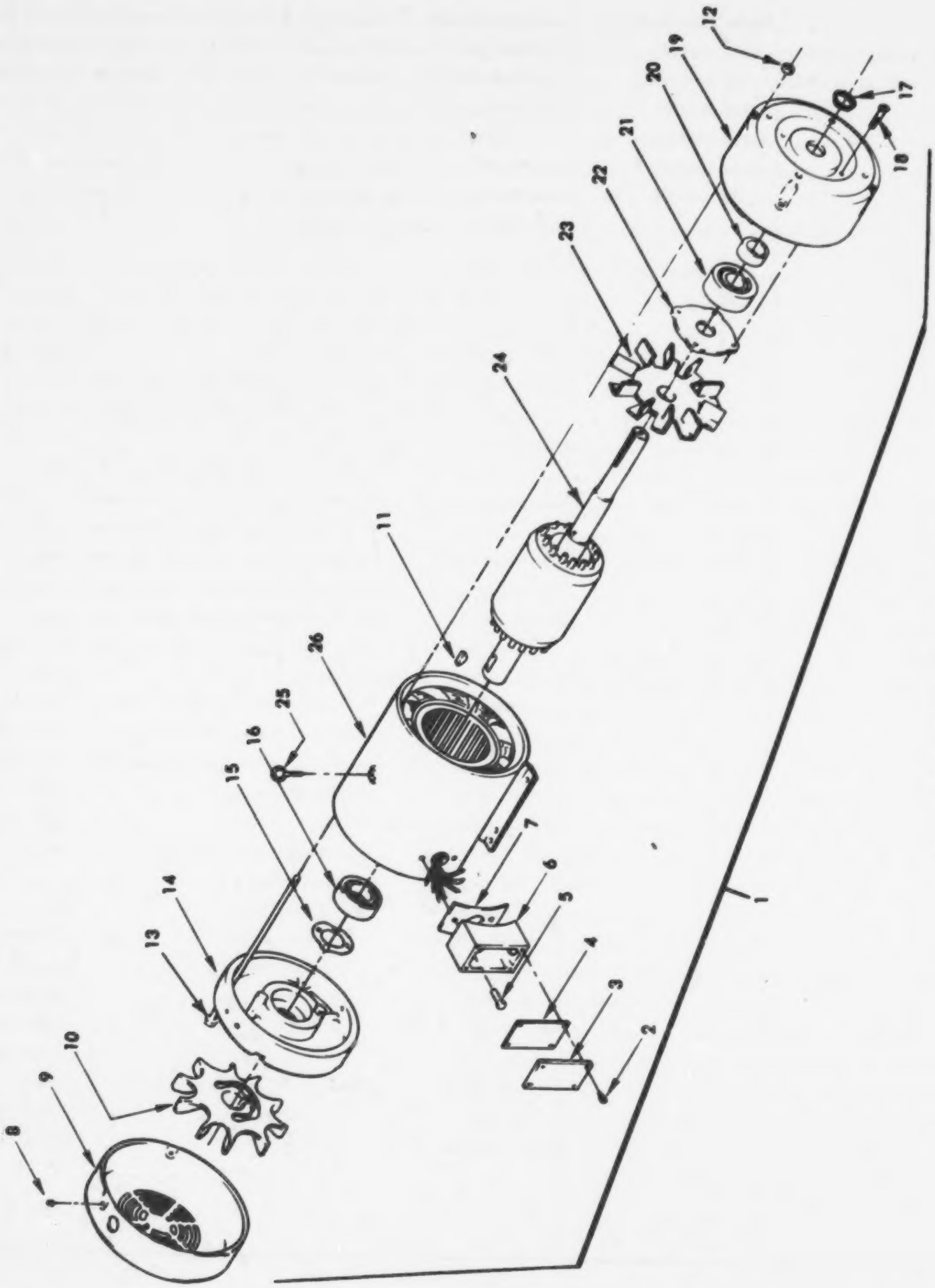
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Figure 22. Backwash Pump Electric Motor

| (1) ILLUSTRATION (a) FIG NO | (1) ILLUSTRATION (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 22 | 1 | PBOFF | 6105-01-145-7869 | 05472 | 37S45X56 | MOTOR,ELECTRIC, BACKWASH PUMP | EA | 1 |
| 22 | 2 | XBFZZ | | 05472 | 12-14X5/8 | .SCREW,HEXAGON HEAD | EA | 2 |
| 22 | 3 | XBFZZ | | 05472 | 37-49 | .LID, BOX | EA | 1 |
| 22 | 4 | XBFZZ | | 05472 | 37-50 | .GASKET,BOX,LID | EA | 1 |
| 22 | 5 | XBFZZ | | 05472 | 8-32X3/8 | .SCREW | EA | 4 |
| 22 | 6 | XBFZZ | | 05472 | 37-2875 | .BOX, CONDUIT | EA | 1 |
| 22 | 7 | XBFZZ | | 05472 | 37-51 | .GASKET | EA | 1 |
| 22 | 8 | XBFZZ | | 05472 | 10X37 | .SCREW,HEXAGON | EA | 3 |
| 22 | 9 | XBFZZ | | 05472 | 37-59 | .COVER, FAN | EA | 1 |
| 22 | 10 | XBFZZ | | 05472 | 37-3314 | .FAN | EA | 1 |
| 22 | 11 | XBFZZ | | 05472 | HW2501F21 | .KEY, FAN | EA | 1 |
| 22 | 12 | PAOZZ | 5310-00-869-1019 | 96906 | MS35650-3255 | .NUT,PLAIN,HEXAGON | EA | 4 |
| 22 | 13 | XBFZZ | | 05472 | 37-438 | .BOLT | EA | 4 |
| 22 | 14 | XBFZZ | | 05472 | 37-52 | .HOUSING,FAN END | EA | 1 |
| 22 | 15 | XBFZZ | | 05472 | W2420-25 | .WASHER, WAVY | EA | 1 |
| 22 | 16 | PAFZZ | 3110-00-554-3197 | 05472 | 206 | .BEARING,BALL, ANNULAR | EA | 1 |
| 22 | 17 | XBFZZ | | 05472 | HW4600A73 | .SEAL,RING | EA | 1 |
| 22 | 18 | XBFZZ | | 05472 | 10XN2520A36 | .SCREW,BEARING RETAINER | EA | 4 |
| 22 | 19 | XBFZZ | | 05472 | 37-3203 | .PLATE,END SHAFT | EA | 1 |
| 22 | 20 | XBFZZ | | 05472 | 309-406 | .SLEEVE, TIGHT | EA | 1 |
| 22 | 21 | PAFZZ | 3110-01-130-1444 | 05472 | 309 | .BEARING,SHAFT END | EA | 1 |
| 22 | 22 | XDFZZ | | 05472 | 310-40 | .PLATE,BEARING, RETAINER | EA | 1 |
| 22 | 23 | XBFZZ | | 05472 | 37-3205 | .FAN, INTERNAL | EA | 1 |
| 22 | 24 | XBFZZ | | 05472 | 37S45X56-R | .ROTOR,SHAFT | EA | 1 |
| 22 | 25 | XBFZZ | | 05472 | 37-3555 | .EYEBOLT | EA | 1 |
| 22 | 26 | XBFZZ | | 05472 | 37S45X56-S | .STATOR,MACHINE | EA | 1 |

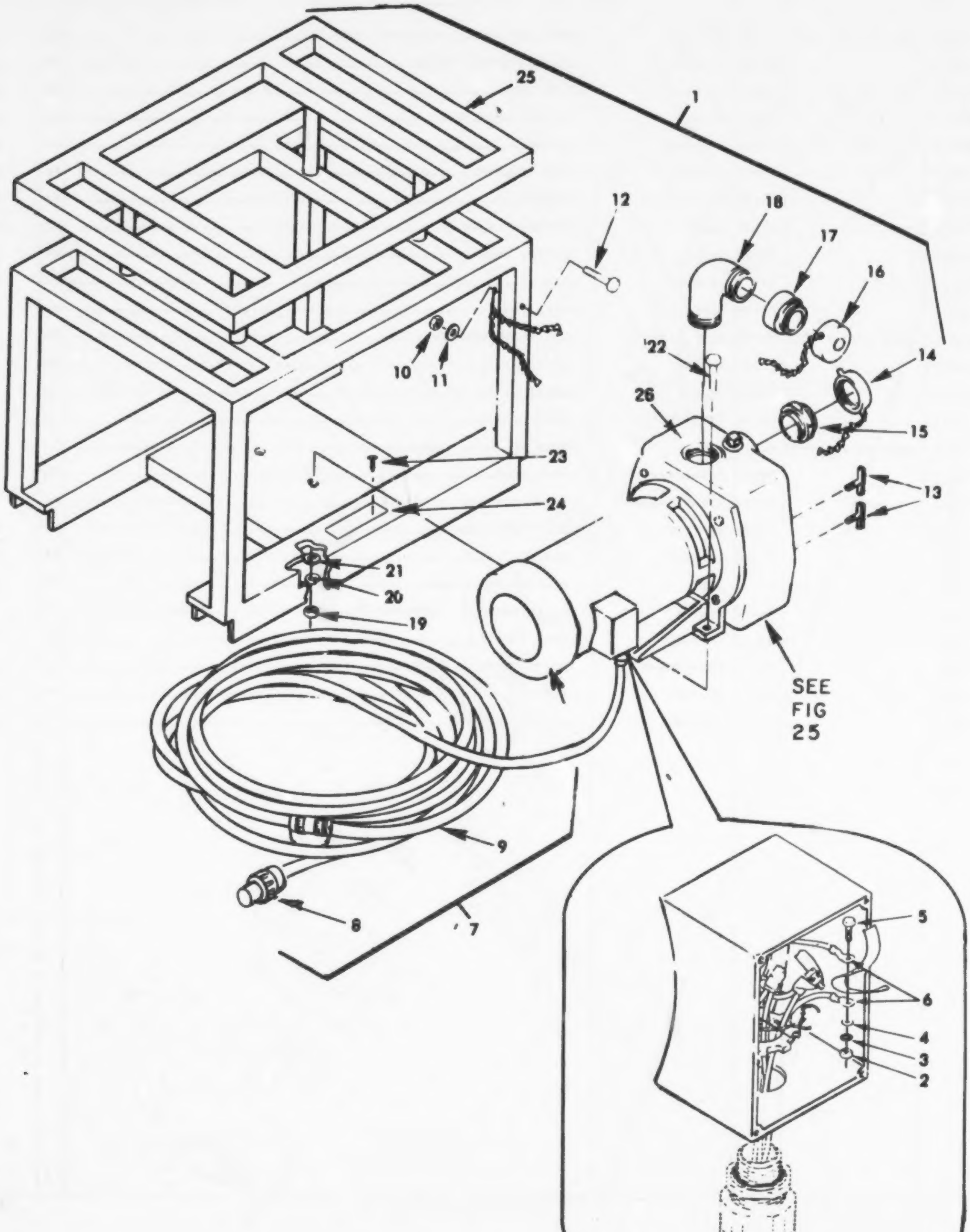
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Figure 23. Raw Water Pump Assembly

| (1) ILLUSTRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 23 | 1 | PADFF | 4320-01-084-2235 | 97403 | 13222E5250 | PUMP,RAW WATER | EA | 2 |
| 23 | 2 | PAOZZ | 5310-00-869-1018 | 96906 | MS35650-3255 | .NUT,PLAIN,HEXAGON | EA | 4 |
| 23 | 3 | PAOZZ | 5310-00-022-8834 | 96906 | MS35333-108 | WASHER,LOCK | EA | 4 |
| 23 | 4 | PAOZZ | 5310-00-177-1156 | 88044 | AN961-416T | .WASHER,FLAT ELECTRICAL | EA | 4 |
| 23 | 5 | XBOZZ | 5305-01-058-8414 | 96906 | MS35310-303 | .SCREW,CAP,HEXAGON H | EA | 4 |
| 23 | 6 | PAOZZ | 5940-00-230-0515 | 96906 | MS25036-154 | .TERMINAL,LUG | EA | 8 |
| 23 | 7 | XBOOZ |  | 97403 | 13222E5311-1 | .CABLE ASSEMBLY | EA | 1 |
| 23 | 8 | PAOZZ | 5935-00-452-1170 | 96906 | MS3106F18-11P | ..CONNECTOR,PLUG, ELECTRICAL | EA | 1 |
| 23 | 9 | MOOZZ |  | 81349 | CO-04HOF(4/14)06<br>02 | ..CORD,FLEXIBLE | IN | 1084 |
| 23 | 10 | PAOZZ | 5310-00-436-3290 | 96906 | MS17830-3C | .NUT,SELF LOCKING, HEXAGON | EA | 1 |
| 23 | 11 | PAOZZ | 5310-00-883-9384 | 96906 | MS15795-842 | .WASHER,FLAT | EA | 1 |
| 23 | 12 | PAOZZ | 5305-00-050-9236 | 96906 | MS51957-70 | .SCREW,MACHINE | EA | 1 |
| 23 | 13 | PAOZZ | 4820-00-720-4488 | 96906 | MS35782-2 | .COCK,DRAIN | EA | 2 |
| 23 | 14 | PBOZZ | 4730-01-133-9203 | 30659 | 662R / A-680036 | .CAP,LUG | EA | 1 |
| 23 | 15 | XBOZZ |  | 97403 | 13218E0479-35 | .ADAPTER,STRAIGHT | EA | 1 |
| 23 | 16 | PAOZZ | 4730-01-127-7451 | 30659 | 661-F-1 1/2 NPSH | .PLUG,HOSE | EA | 1 |
| 23 | 17 | PAOZZ | 4730-01-127-7373 | 30659 | 363M-1 1/2 NPT | .ADAPTER,SWIVEL | EA | 1 |
| 23 | 18 | PAOZZ | 4730-00-277-5546 | 96906 | MS51952-8 | .ELBOW,PIPE | EA | 1 |
| 23 | 19 | PAOZZ | 5310-00-913-8881 | 96906 | MS51971-3 | .NUT,PLAIN,HEXAGON | EA | 2 |
| 23 | 20 | PAOZZ | 5310-00-984-7042 | 96906 | MS35338-141 | .WASHER,LOCK | EA | 2 |
| 23 | 21 | PAOZZ | 5310-00-773-7618 | 96906 | MS15795-814 | .WASHER,FLAT | EA | 2 |
| 23 | 22 | PAOZZ | 5305-00-717-5467 | 96906 | MS35307-362 | .SCREW,CAP,HEXAGON HEAD | EA | 2 |
| 23 | 23 | PAOZZ | 5305-00-253-5614 | 96906 | MS21318-20 | .SCREW,DRIVE | EA | 2 |
| 23 | 24 | XBOZZ |  | 97403 | 13222E5279-27 | .PLATE,INFORMATION, REGULATE PRODUCT FLOW | EA | 1 |
| 23 | 25 | XBOZZ |  | 97403 | 13222E5251-1 | .FRAME,PUMP | EA | 1 |
| 23 | 26 | PBOFF |  | 97403 | 13222E5338-2 | .PUMP,CENTRIFUGAL | EA | 1 |

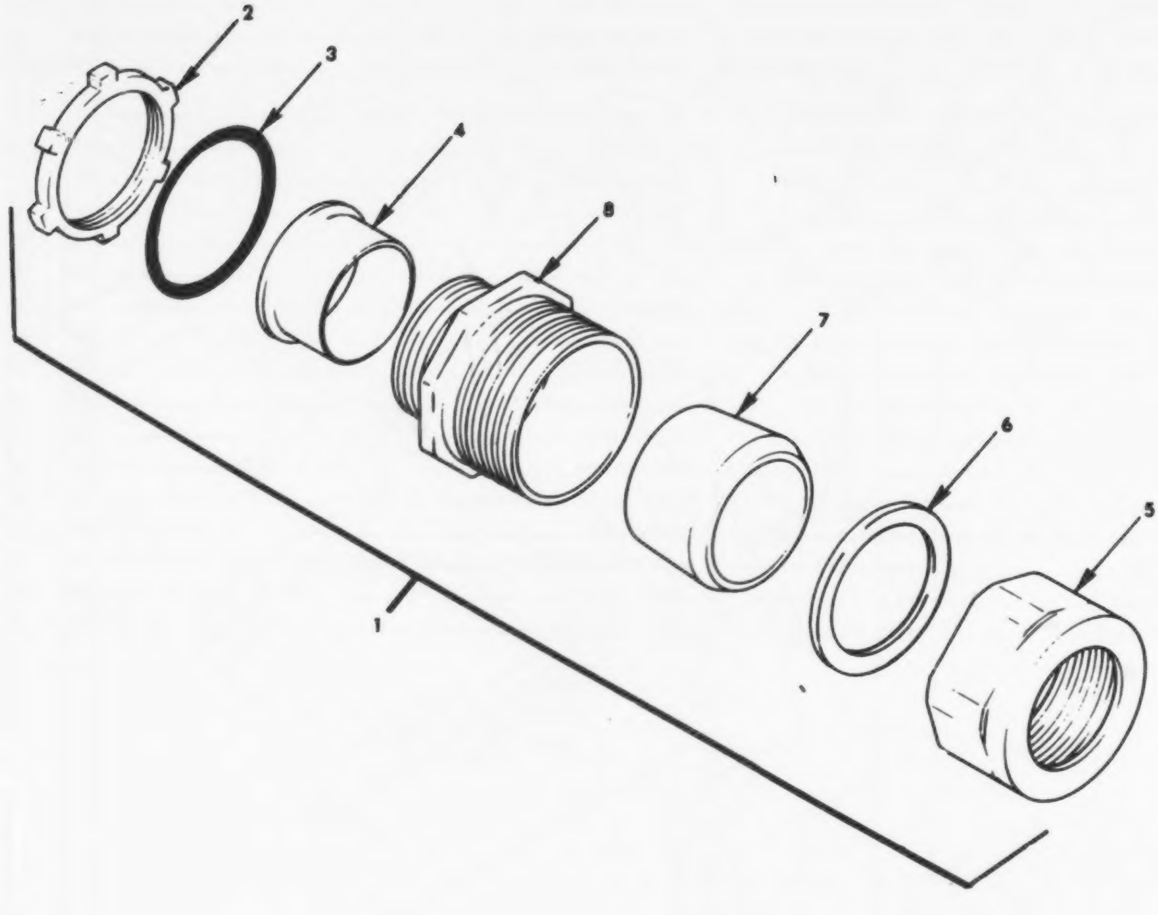

Figure 24. Sealing Grip, Raw Water Pump Motor Cable

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 24 | 1 | PAOZO | 5935-01-130-1448 | 49367 | DBSM-1310 | SEALING GRIP,CABLE | EA | 1 |
| 24 | 2 | XBOZZ | | 49367 | LOCK-1 | .LOCKNUT | EA | 1 |
| 24 | 3 | XBOZZ | | 49367 | HKM-1-O | .O-RING | EA | 1 |
| 24 | 4 | XBOZZ | | 49367 | HKM-1-EL | .BUSHING | EA | 1 |
| 24 | 5 | XBOZZ | | 49367 | DBS-3B | .NUT | EA | 1 |
| 24 | 6 | XBOZZ | | 49367 | PX-11-CS | .WASHER, ANTI-FRICTION | EA | 1 |
| 24 | 7 | XBOZZ | | 49367 | DB-11-K | .GROMMET | EA | 1 |
| 24 | 8 | XAOZZ | | 49367 | DBM-13-A | .BODY | EA | 1 |

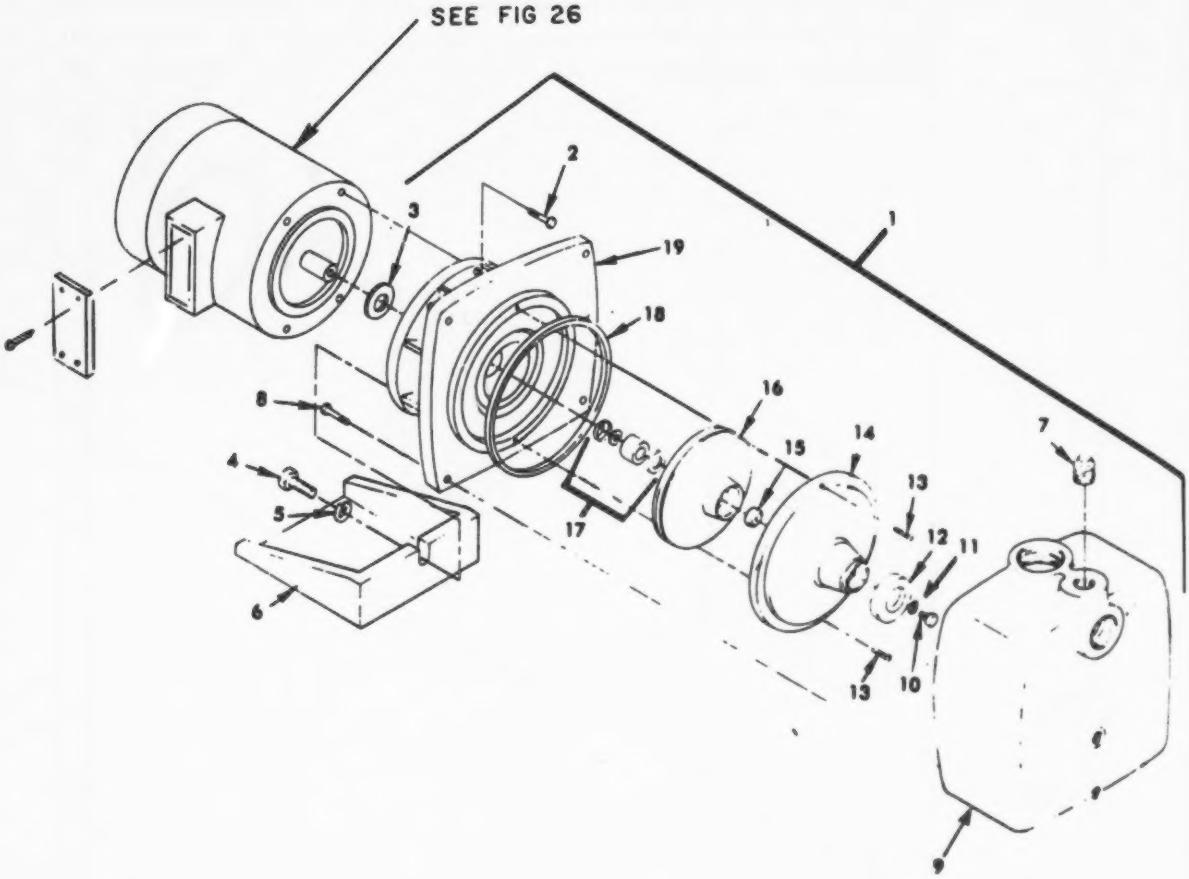
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Figure 25. Raw Water Pump

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 25 | 1 | PBOFF | | 97403 | 13222E5338-2 | PUMP,CENTRIFUGAL RAW WATER | EA | 1 |
| 25 | 2 | XBOZZ | | 16584 | 3122 | .SCREW, CAP | EA | 4 |
| 25 | 3 | XBOZZ | | 16584 | 8105 | .WASHER, SLINGER | EA | 1 |
| 25 | 4 | XBOZZ | | 16584 | 1928 | .SCREW, CAP | EA | 1 |
| 25 | 5 | XBOZZ | | 16584 | 3503 | .WASHER, LOCK | EA | 1 |
| 25 | 6 | XBOZZ | | 16584 | 9744 | .BASE | EA | 1 |
| 25 | 7 | XBOZZ | | 16584 | 947 | .PLUG,PIPE | EA | 1 |
| 25 | 8 | XBOZZ | | 16584 | 3122-A | .SCREW, CAP | EA | 4 |
| 25 | 9 | XAOZZ | | 16584 | 21123-A | .CASE | EA | 1 |
| 25 | 10 | XBOZZ | | 16584 | 21285 | .SCREW, LOCK | EA | 1 |
| 25 | 11 | XBOZZ | | 16584 | 21181 | .WASHER | EA | 1 |
| 25 | 12 | PAOZZ | 5365-00-417-8925 | 16584 | 4231 | .BUSHING,RUBBER | EA | 1 |
| 25 | 13 | XBOZZ | | 16584 | 21156 | .SCREW | EA | 2 |
| 25 | 14 | XBOZZ | | 16584 | 21124-A | .DIFFUSER | EA | 1 |
| 25 | 15 | XBOZZ | | 16584 | 2029 | .WASHER | EA | 1 |
| 25 | 16 | PAOZZ | 4320-01-128-4390 | 16584 | 9731-5.66 | .IMPELLER, 2 HP | EA | 1 |
| 25 | 17 | PBOZZ | 5330-01-130-1443 | 16584 | 20888 | .SEAL,MECHANICAL | EA | 1 |
| 25 | 18 | PAOZZ | 5330-01-134-8688 | 16584 | 8988 | .GASKET | EA | 1 |
| 25 | 19 | XAOZZ | | 16584 | 9740-A | .FRAME | EA | 1 |

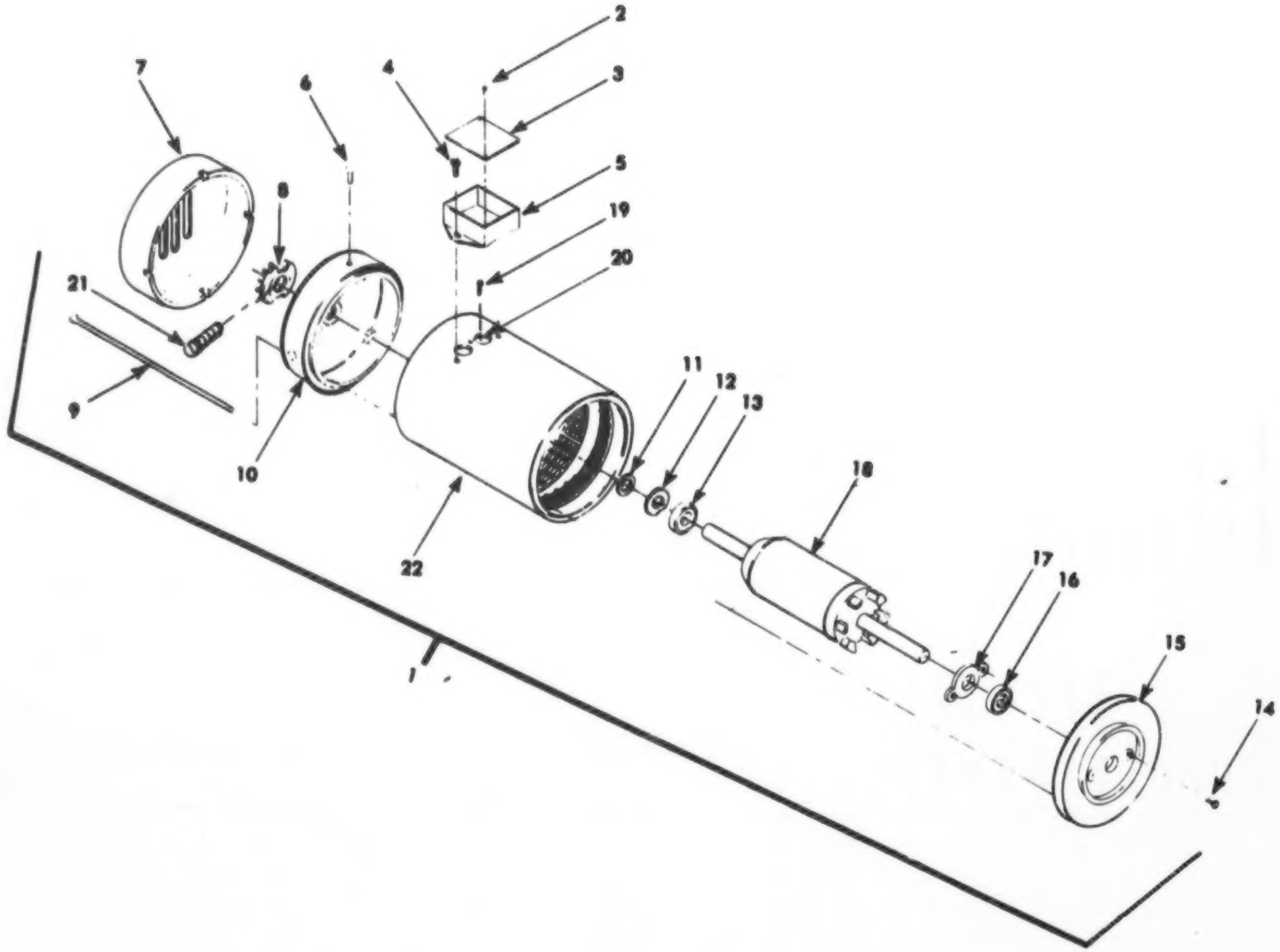
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Figure 26. Raw Water Pump Motor

| (1) ILLUSTRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 26 | 1 | PBOFF | 6105-01-128-4389 | 38151 | KH-556T34F396A | MOTOR,ELECTRIC, RAW WATER PUMP | EA | 1 |
| 26 | 2 | XBOZZ |  | 38151 | E-7506-18S | .SCREW,CONN. BOX | EA | 2 |
| 26 | 3 | XBOZZ |  | 38151 | E-2881-A90 | .COVER,CONN. BOX | EA | 1 |
| 26 | 4 | XBOZZ |  | 38151 | A-76724-25S | .SCREW,CONN. BOX | EA | 2 |
| 26 | 5 | XBOZZ |  | 38151 | A-2880-A90 | .CONN. BOX BASE | EA | 1 |
| 26 | 6 | XBFZZ |  | 38151 | E-9585-31S | .SCREW,FAN COVER | EA | 4 |
| 26 | 7 | XBFZZ |  | 38151 | A-34158A-A90 | .COVER,FAN | EA | 1 |
| 26 | 8 | XBFZZ |  | 38151 | B-34489-A | .FAN | EA | 1 |
| 26 | 9 | XBFZZ |  | 38151 | A-12155-23A90 | .BOLT,THROUGH | EA | 4 |
| 26 | 10 | XBFZZ |  | 38151 | A-A17755L-N | .PLATE,FAN END | EA | 1 |
| 26 | 11 | XBFZZ |  | 38151 | E-7652-A17 | .WASHER,FLAT | EA | 1 |
| 26 | 12 | XBFZZ |  | 38151 | A-7661-17 | .WASHER,WAVY | EA | 1 |
| 26 | 13 | PAFZZ | 3110-00-516-5289 | 05472 | 203 | .BEARING,BALL, ANNULAR | EA | 1 |
| 26 | 14 | XBFZZ |  | 38151 | E-7514-100S | .SCREW,BEARING, RETAINER | EA | 2 |
| 26 | 15 | XBFZZ |  | 38151 | A-32760C-C | .PLATE,PUMP END | EA | 1 |
| 26 | 16 | PAFZZ | 3110-00-554-5396 | 08162 | 304 | .BEARING,BALL ANNUL | EA | 1 |
| 26 | 17 | XBFZZ |  | 38151 | E-60143-2 | .RETAINER,BEARING | EA | 1 |
| 26 | 18 | XBFZZ |  | 38151 | A-F62C32G-16 | .ROTOR ASSEMBLY | EA | 1 |
| 26 | 19 | XBOZZ |  | 38151 | A-76724-37S | .SCREW | EA | 1 |
| 26 | 20 | XBOZZ |  | 38151 | A-9546-8 | .BUSHING | EA | 2 |
| 26 | 21 | XBFZZ |  | 38151 | E-7585-43S | .SCREW,FAN SET | EA | 1 |
| 26 | 22 | XBFZZ |  | 38151 | A-A33283-4 | .STATOR,ASSEMBLY | EA | 1 |

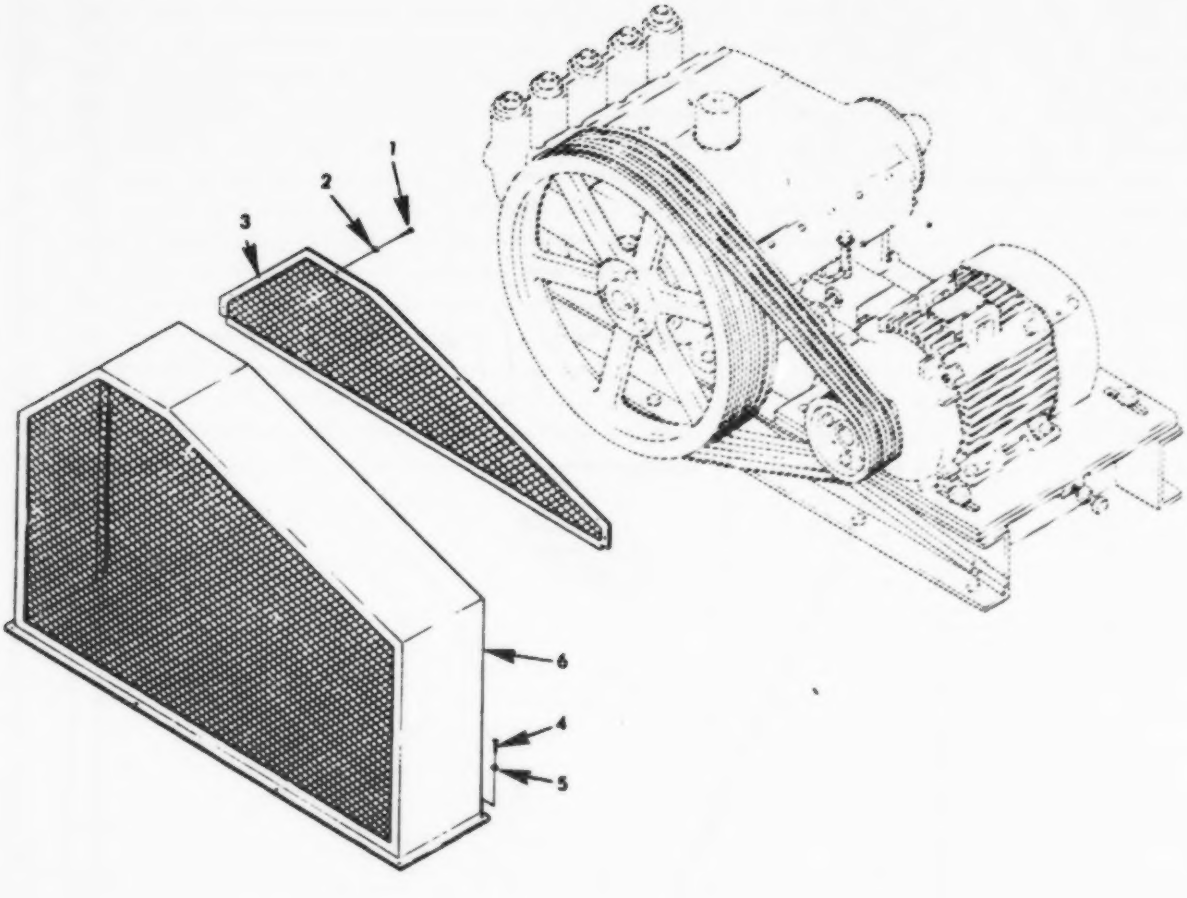

Figure 27. R.O. Pump Belt Guard and Shroud

| (1) ILLUSTRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 27 | 1 | PAOZZ | 5305-00-059-3660 | 96906 | MS51958-64 | SCREW,MACHINE | EA | 6 |
| 27 | 2 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-136 | WASHER,LOCK | EA | 6 |
| 27 | 3 | XBOZZ |  | 97403 | 13221E8291 | GUARD BELT | EA | 1 |
| 27 | 4 | PAOZZ | 5305-00-702-4523 | 96906 | MS35307-306 | SCREW,CAP,HEXAGON HEAD | EA | 30 |
| 27 | 5 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | WASHER,LOCK | EA | 30 |
| 27 | 6 | XBOZZ |  | 97403 | 13222E5285 | SHROUD,BELT | EA | 1 |

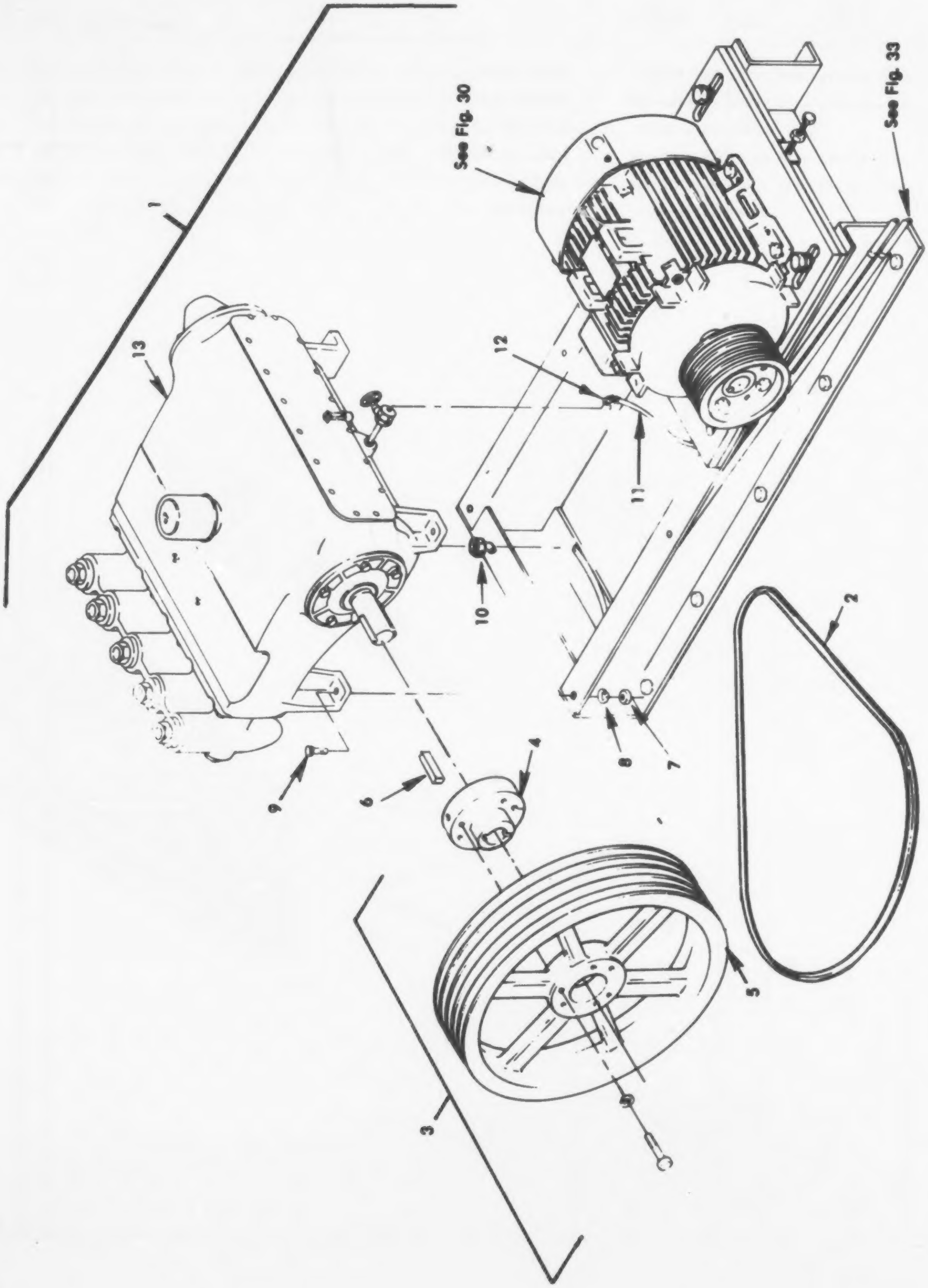
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Figure 28. R.O. Pump Assembly

| (1) ILLUSTRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 28 | 1 | XBDHH |  | 97403 | 13222E5290 | PUMP ASSEMBLY............................................ | EA | 1 |
| 28 | 2 | PAOZZ | 3030-00-528-0914 | 96906 | MS39256-5897 | .BELT, REPLACE BELTS AS A SET................................ | EA | 1 |
| 28 | 3 | XBOZZ |  | 97403 | 13221E8288 | .SHEAVE.................................................. | EA | 1 |
| 28 | 4 | XBOZZ |  | 13654 | 0110390 | ..HUB.................................................... | EA | 1 |
| 28 | 5 | XBOZZ |  | 13654 | 0120310 | ..SHEAVE................................................. | EA | 1 |
| 28 | 6 | PAOZZ | 5315-01-136-4541 | 96906 | MS20066-515 | .KEY,MACHINE............................................. | EA | 1 |
| 28 | 7 | PAOZZ | 5310-00-764-6609 | 96906 | MS51971-7 | .NUT,PLAIN,HEXAGON....................................... | EA | 4 |
| 28 | 8 | PAOZZ | 5310-00-937-0453 | 96906 | MS35338-145 | .WASHER,LOCK............................................. | EA | 8 |
| 28 | 9 | PAOZZ | 5305-00-941-3579 | 96906 | MS35307-463 | .SCREW,CAP,HEXAGON HEAD.................................. | EA | 8 |
| 28 | 10 | PAOZZ | 4730-00-908-3195 | 96906 | MS35842-10 | .CLAMP,HOSE.............................................. | EA | 1 |
| 28 | 11 | PAOZZ | 4730-00-908-3194 | 96906 | MS35842-11 | .CLAMP,HOSE.............................................. | EA | 1 |
| 28 | 12 | PAFZZ | 4730-01-128-6437 | 11836 | 157-118112-220 | .NIPPLE,PIPE............................................. | EA | 1 |
| 28 | 13 | PADHH | 4320-01-133-9205 | 11836 | 605-151311-001 | .PUMP,HIGH PRESSURE...................................... | EA | 1 |

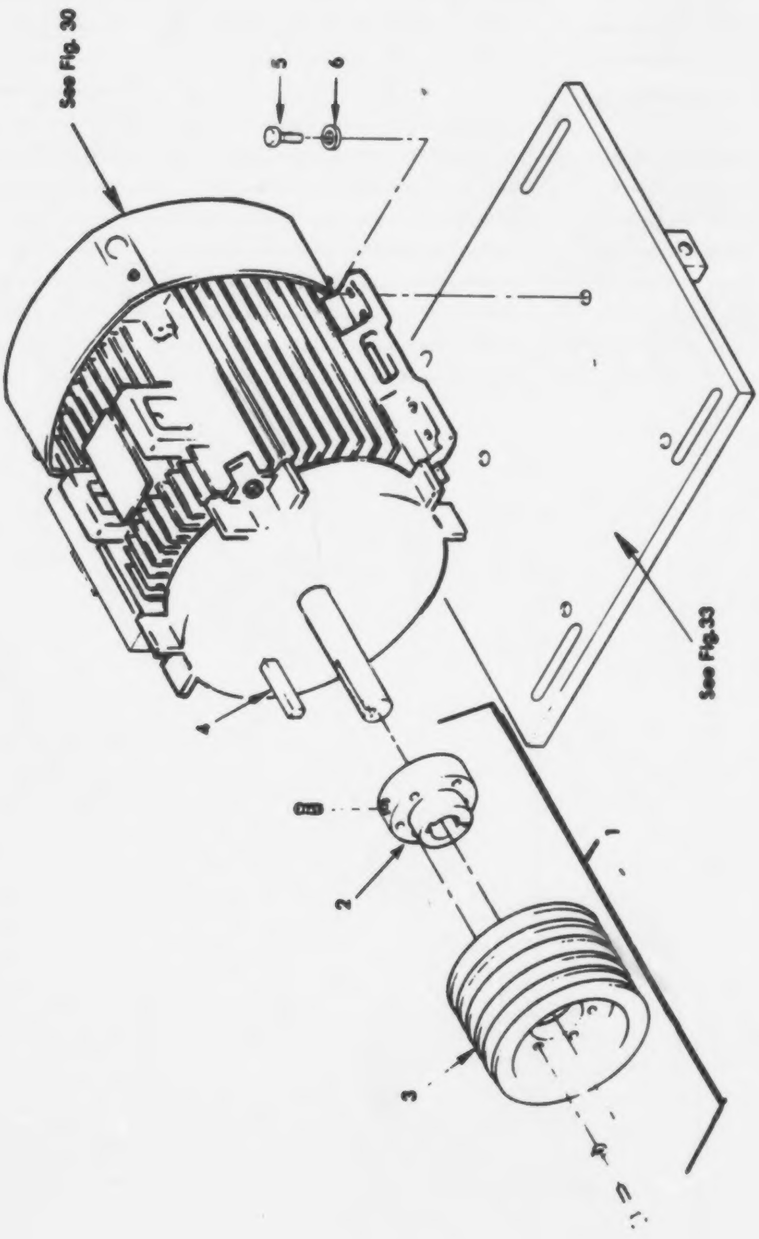
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Figure 29. R.O. Pump Motor Sheave and Attaching Parts

| (1) LUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 29 | 1 | XBOZZ | | 97403 | 13221E8286 | SHEAVE.......................................................... | EA | 1 |
| 29 | 2 | XBOZZ | | 13654 | 0110261 | .HUB............................................................ | EA | 1 |
| 29 | 3 | XBOZZ | | 13654 | 0120297 | .SHEAVE......................................................... | EA | 1 |
| 29 | 4 | PAOZZ | 5315-00-246-0030 | 96906 | MS20066-512 | KEY,MACHINE..................................................... | EA | 1 |
| 29 | 5 | PAOZZ | 5305-00-660-2832 | 96906 | MS35307-389 | SCREW,CAP, HEXAGON HEAD......................................... | EA | 4 |
| 29 | 6 | PAOZZ | 5310-00-973-8786 | 96906 | MS35338-142 | WASHER,LOCK..................................................... | EA | 4 |

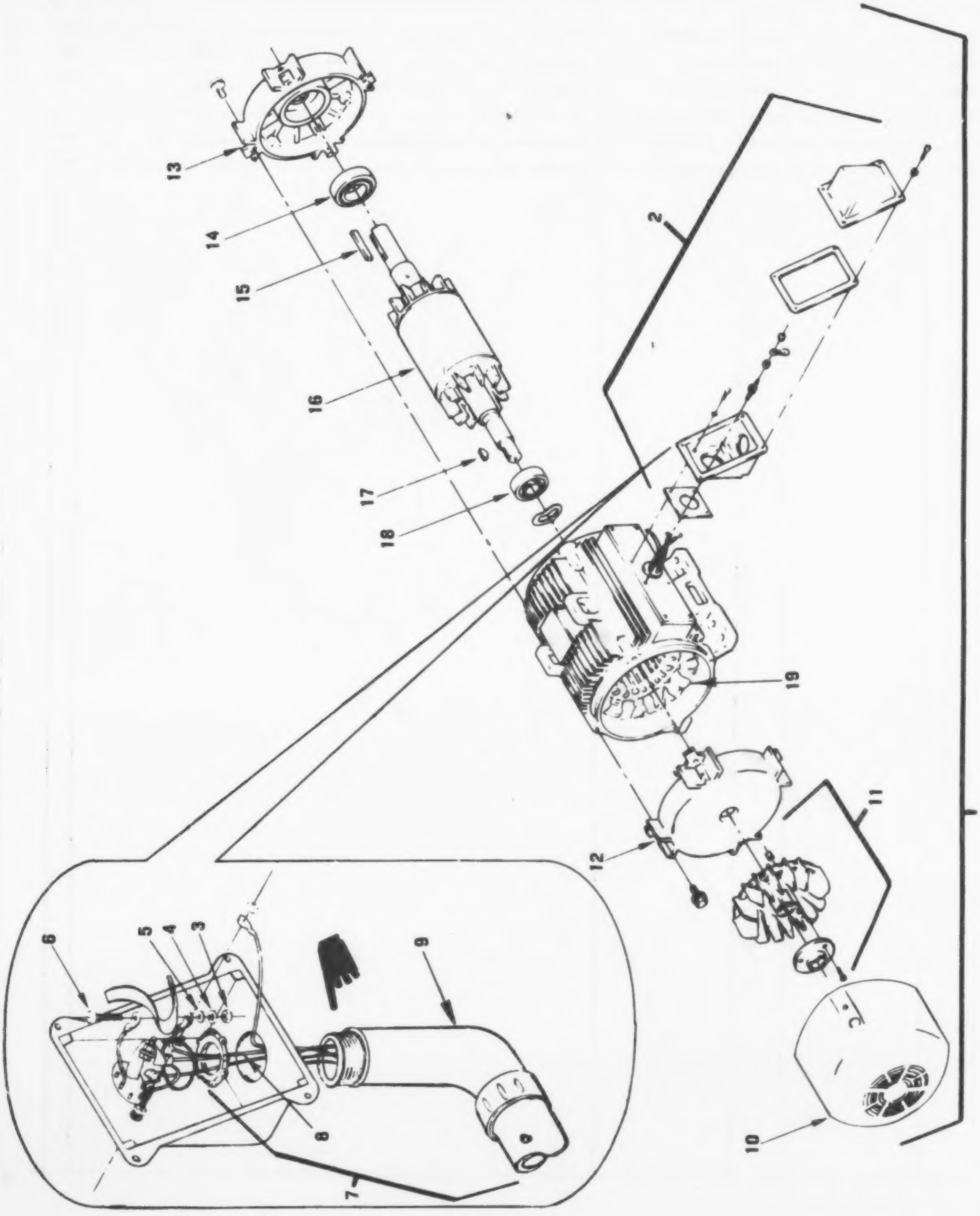
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Figure 30. R.O. Pump Motor

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 31 | | PAOHH | 4320-01-133-9205 | 11836 | 605-151311-001 | PUMP,HIGH PRESSURE | EA | 1 |
| 31 | 1 | XDHZZ | | 11836 | 187-038016-243 | .NUT PART OF KIT P/N 998-516201-007 | EA | 2 |
| 31 | 2 | XDHZZ | | 11836 | 001-012479-231 | .COVER,BARREL PART OF KIT P/N 998-516201-007 | EA | 1 |
| 31 | 3 | XDFZZ | | 11836 | 133-058011-243 | .NUT | EA | 8 |
| 31 | 4 | XDHZZ | | 11836 | 102-058214-271 | .STUD | EA | 8 |
| 31 | 5 | XDHZZ | | 11836 | F165P-200 | .FLUID END ASSY | EA | 1 |
| 31 | 6 | XDHZZ | | 11836 | 001-008910-201 | ..BAFFLE DISC | EA | 5 |
| 31 | 7 | XDHZZ | | 11836 | 001-011231-301 | ..GLAND NUT 1 5/8 IN | EA | 5 |
| 31 | 8 | XDHZZ | | 11836 | 001-005304-313 | ..ADAPTOR BRONZE | EA | 5 |
| 31 | 9 | PAHZZ | 5330-01-139-1124 | 11836 | 432-158238-398 | ..PACKING,STYL 1059-4 PACKING STYL 1059-4 1 5/8 IN | EA | 5 |
| 31 | 10 | XDHZZ | | 11836 | 001-005305-302 | ..RING LANTERN 1 5/8 | EA | 5 |
| 31 | 11 | PAHZZ | | 11836 | 001-010962-302 | ..BUSHING THOT 1 5/8 | EA | 5 |
| 31 | 12 | XDHZZ | | 11836 | 002-011346-999 | ..PLUNGER | EA | 5 |
| 31 | 13 | XDHZZ | | 11836 | 002-005303-313 | ..HEAD,CYLINDER | EA | 10 |
| 31 | 14 | XDHZZ | | 11836 | 204-000090-206 | ..SEAL,CYLINDER HEAD | EA | 10 |
| 31 | 15 | XDHZZ | | 11836 | 001-010186-313 | ..RETAINER | EA | 10 |
| 31 | 16 | XDHZZ | | 11836 | 001-006389-362 | ..SPRING | EA | 10 |
| 31 | 17 | XDHZZ | | 11836 | 001-010936-320 | ..DISC | EA | 10 |
| 31 | 18 | XDHZZ | | 11836 | 001-010185-316 | ..SEAT VALVE BRONZE | EA | 10 |
| 31 | 19 | XDHZZ | | 11836 | 008-012181-310 | ..BODY | EA | 1 |

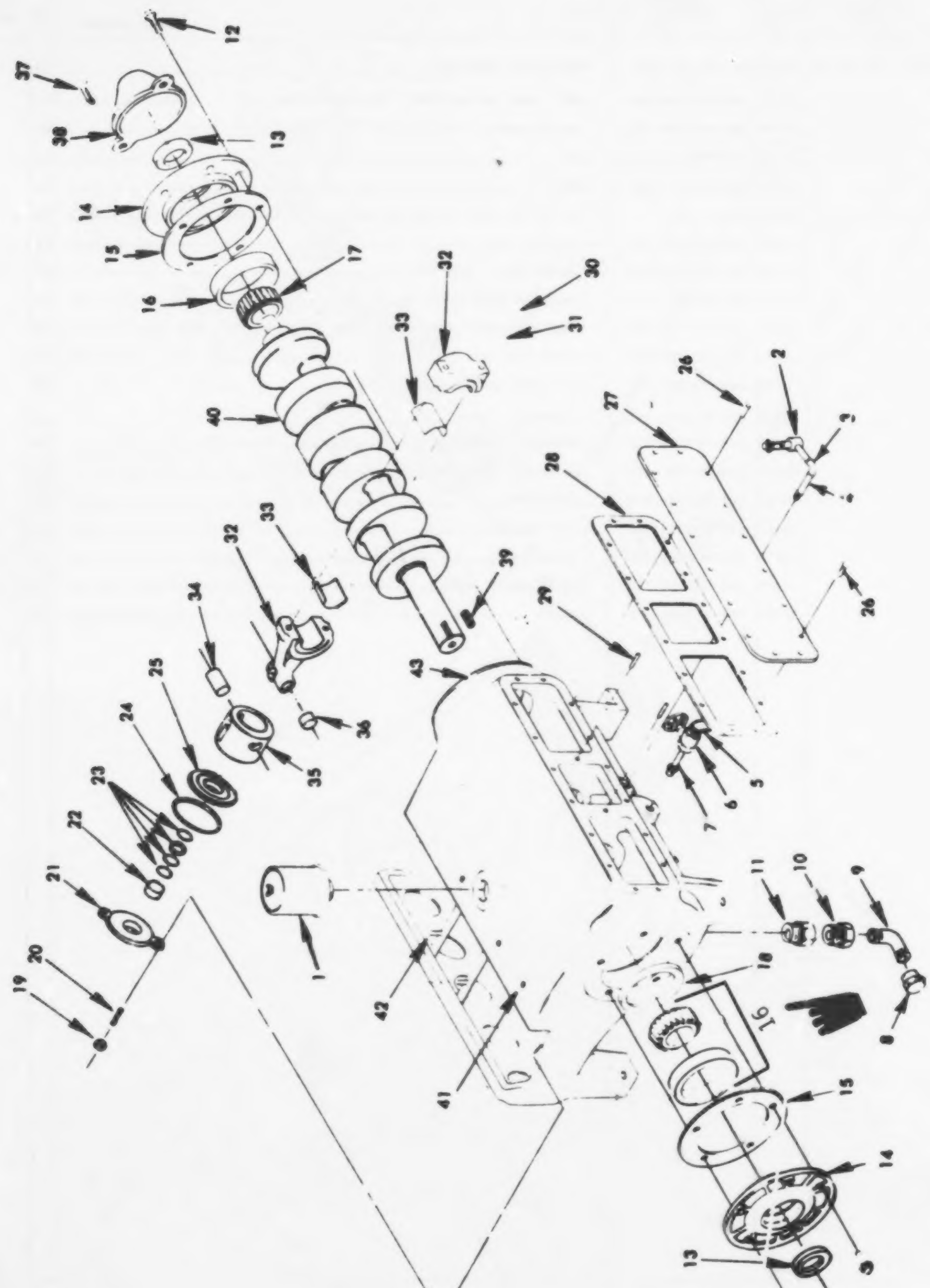
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Figure 32. R.O. Pump Frame

| (1) TRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
|  | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 32 | 1 | XBOZZ |  | 11836 | 001-013059-999 | AIR BREATHER........................................ | EA | 1 |
| 32 | 2 | PAFZZ | 6680-00-445-1077 | 11836 | 001-011409-999 | INDICATOR,SIGHT, LIQUID.............................. | EA | 1 |
| 32 | 3 | XBOZZ |  | 97403 | 13218E0116-32 | ELBOW,PIPE,90 DEG.................................... | EA | 1 |
| 32 | 4 | PAOZZ | 4730-00-196-1963 | 96906 | MS51846-9 | NIPPLE,PIPE.......................................... | EA | 1 |
| 32 | 5 | XBOZZ |  | 54119 | 44149 | ELBOW,90 DEG POLTHN................................. | EA | 1 |
| 32 | 6 | XOOZZ | 4820-01-133-2702 | 14959 | 438-3/8 | VALVE GATE........................................... | EA | 1 |
| 32 | 7 | PAOZZ | 4730-00-196-1982 | 96906 | MS51846-46 | NIPPLE,PIPE.......................................... | EA | 1 |
| 32 | 8 | XBOZZ |  | 11836 | 170-038005-353 | PLUG,DRAIN........................................... | EA | 1 |
| 32 | 9 | XBOZZ |  | 54119 | 44150 | ELBOW,90 DEG POLTHN................................. | EA | 1 |
| 32 | 10 | XBOZZ |  | 97403 | 13218E0087-11 | BUSHING,PIPE......................................... | EA | 1 |
| 32 | 11 | XBOZZ |  | 97403 | 13218E0087-15 | BUSHING,PIPE......................................... | EA | 1 |
| 32 | 12 | XBHZZ |  | 11836 | 100-058114-273 | SCREW,CAP............................................ | EA | 8 |
| 32 | 13 | PAHZZ | 5330-00-062-5459 | 11836 | 145-218300-999 | SEAL,OIL............................................. | EA | 2 |
| 32 | 14 | XDHZZ |  | 11836 | 004-000085-203 | HOUSING,BEARING...................................... | EA | 2 |
| 32 | 15 | PAHZZ | 5365-00-085-5567 | 11836 | 998-016200-014 | SHIM................................................. | EA | 1 |
| 32 | 16 | PAHZZ |  | 11836 | 120-218042-999 | BEARING ASSY......................................... | EA | 2 |
| 32 | 17 |  |  |  |  | DELETED |  |  |
| 32 | 18 | XDHZZ |  | 11836 | 002-012466-999 | BEARING,MAIN......................................... | EA | 1 |
| 32 | 19 | XDHZZ |  | 11836 | 150-038016-306 | NUT, COMPONENT OF WIPER BOX GLAND KIT PN 998-016200-013..... | EA | 10 |
| 32 | 20 | XDHZZ |  | 11836 | 102-038214-271 | STUD, COMPONENT OF WIPER BOX GLAND KIT PN 998-016200-013.... | EA | 10 |
| 32 | 21 | XDHZZ |  | 11836 | 001-008906-283 | GLAND, COMPONENT OF WIPER BOX GLAND KIT PN 998-016200-013... | EA | 5 |
| 32 | 22 | XDHZZ |  | 11836 | 001-008916-302 | FOLLOWER............................................. | EA | 5 |
| 32 | 23 | PAHZZ | 5330-01-128-6288 | 11836 | 001-011616-381 | PACKING.............................................. | EA | 5 |
| 32 | 24 | PAHZZ | 5330-00-486-1274 | 11836 | 110-000232-201 | PACKING,PREFORMED.................................... | EA | 5 |
| 32 | 25 | XDHZZ |  | 11836 | 002-008907-283 | BOX,WIPER............................................ | EA | 5 |
| 32 | 26 | XAFZZ |  | 11836 | 100-038012-273 | SCREW,CAP, PART OF KIT P/N 998-516201-007................. | EA | 16 |
| 32 | 27 | XBHZZ |  | 11836 | 001-012477-231 | COVER,CRANKCASE...................................... | EA | 1 |
| 32 | 28 | XBHZZ |  | 11836 | 001012478-204 | GASKET, COMPONENT OF POWER END GASKET KIT PN 998-516201-007. | EA | 1 |
| 32 | 29 | XDHZZ |  | 11836 | 241-038114-220 | SCREW,SET............................................ | EA | 2 |
| 32 | 30 | XBHZZ |  | 11836 | 100-038214-273 | BOLT, COMPONENT OF CONNECTING ROD KIT PN 998-016200-012..... | EA | 10 |
| 32 | 31 | XBHZZ |  | 11836 | 154-038068-220 | WASHER,LOCK, COMPONENT OF CONNECTING ROD KIT PN 998-016200-012 | EA | 10 |
| 32 | 32 | XDHZZ |  | 11836 | 004-008900-283 | ROD,CONNECTING, COMPONENT OF CONNECTING ROD KIT PN 998-016200-012 | EA | 5 |
| 32 | 33 | PAHZZ | 3010-00-085-5286 | 11836 | 001-001699-999 | BEARING DRIVE UNIT................................... | EA | 5 |
| 32 | 34 | XDHZZ |  | 11836 | 001-003920-236 | WRIST PIN............................................ | EA | 5 |
| 32 | 35 | XDHZZ |  | 11836 | 002-008905-350 | CROSSHEAD............................................ | EA | 5 |

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) |
|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE |
| 32 | 36 | XDHZZ | | 11836 | 001-008921-302 | BUSHING, COMPONENT OF CONNECTING ROD KIT PN 998-016200-012.. |
| 32 | 37 | XBHZZ | | 11836 | 100-058112-273 | SCREW,CAP |
| 32 | 38 | XBOZZ | | 11836 | 001-001982-350 | GUARD,EXTENSION |
| 32 | 39 | XBFZZ | | 11836 | 146-012258-236 | KEY |
| 32 | 40 | XDHZZ | | 11836 | 008-012465-351 | CRANKSHAFT |
| 32 | 41 | XBHZZ | | 11836 | 170-018003-220 | PLUG |
| 32 | 42 | XDHZZ | | 11836 | 104-038100-271 | STUD, PART OF KIT P/N 998-516201-007 |
| 32 | 43 | XBHZZ | | 11836 | 008-012462-350 | FRAME,POWER |
| 32 | | PAFZZ | 5330-01-127-7378 | 11836 | 998-516201-007 | KIT,GASKET, POWER END |
| 31 | 1 | | | | | NUT |
| 31 | 2 | | | | | COVER,BARREL |
| 32 | 26 | | | | | SCREW,CAP, |
| 32 | 28 | | | | | GASKET, |
| 32 | 42 | | | | | STUD, |
| 32 | | PAHZZ | 4320-01-132-5023 | 11836 | 998-016200-012 | KIT,CONNECTING ROD |
| 32 | 30 | | | | | BOLT, |
| 32 | 31 | | | | | WASHER,LOCK, |
| 32 | 32 | | | | | ROD,CONNECTING, |
| 32 | 36 | | | | | BUSHING, |
| 32 | | PAHZZ | | 11836 | 998-016200-013 | KIT,WIPER BOX GLAND |
| 32 | 19 | | | | | NUT, |
| 32 | 20 | | | | | STUD, |
| 32 | 21 | | | | | GLAND, |

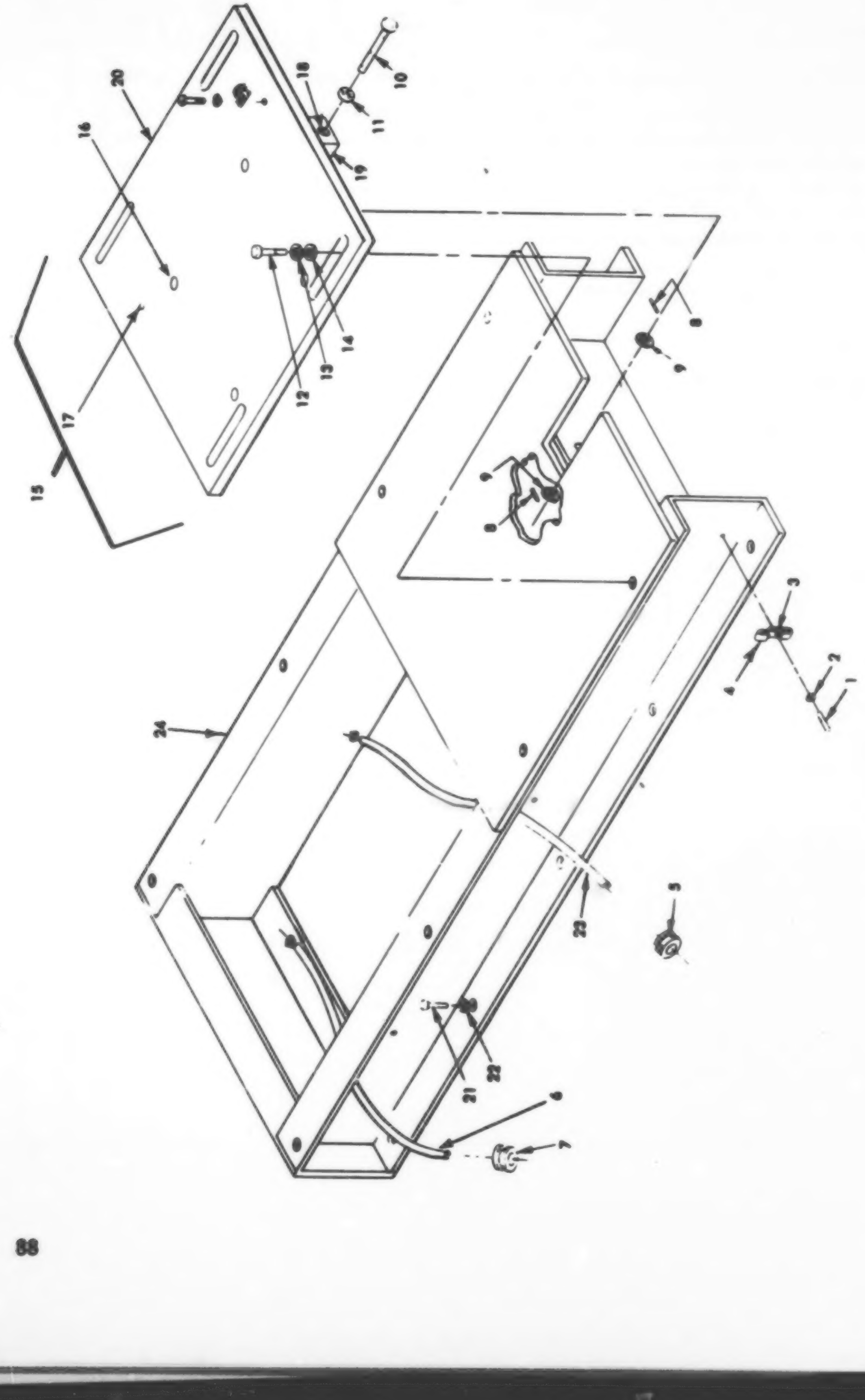
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Figure 33. R.O. Pump Stand Assembly

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 33 | 1 | PAOZZ | 5305-00-059-3659 | 96906 | MS51958-63 | SCREW,MACHINE | EA | 3 |
| 33 | 2 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-138 | WASHER,LOCK | EA | 3 |
| 33 | 3 | PAOZZ | 5340-00-057-2906 | 96906 | MS21333-73 | CLAMP,LOOP | EA | 3 |
| 33 | 4 | PAOZZ | 5340-00-050-2740 | 96906 | MS21333-75 | CLAMP,LOOP | EA | 2 |
| 33 | 5 | PAOZZ | 5325-00-270-8888 | 96906 | MS35489-85 | GROMMET,NONMETALLIC | EA | 1 |
| 33 | 6 | XBOZZ | | 54119 | 40021 | TUBING,FLEXIBLE | EA | 1 |
| 33 | 7 | PAOZZ | 5325-00-276-6098 | 96906 | MS35489-78 | GROMMET,NONMETALLIC | EA | 1 |
| 33 | 8 | PAOZZ | 5315-01-096-2536 | 96906 | MS35677-47 | PIN,GROOVED, HEADLESS | EA | 2 |
| 33 | 9 | PAOZZ | 5310-00-809-8533 | 96906 | MS27183-23 | WASHER,FLAT | EA | 2 |
| 33 | 10 | XBOZZ | | 97403 | 13222E5293 | SCREW,CAP,HEXAGON HEAD | EA | 1 |
| 33 | 11 | PAOZZ | 5310-00-934-9727 | 96906 | MS35691-59 | NUT,PLAIN,HEXAGON | EA | 1 |
| 33 | 12 | PAOZZ | 5305-00-943-2092 | 96906 | MS35307-468 | SCREW,CAP,HEXAGON HEAD | EA | 4 |
| 33 | 13 | PAOZZ | 5310-00-937-0453 | 96906 | MS35338-145 | WASHER,LOCK | EA | 4 |
| 33 | 14 | PAOZZ | 5310-00-614-3505 | 96906 | MS15795-820 | WASHER,FLAT | EA | 4 |
| 33 | 15 | XBOZZ | | 97403 | 13222E5291 | PLATE,MOUNTING | EA | 1 |
| 33 | 16 | PAOZZ | 5340-00-701-3811 | 96906 | MS21209C7-15 | .INSERT,SCREW, THREADED,CRESCENT | EA | 4 |
| 33 | 17 | PAOZZ | 5340-00-721-8352 | 96906 | MS21209C4-20 | .INSERT,SCREW, THREADED | EA | 2 |
| 33 | 18 | PAOZZ | 5340-00-753-3497 | 96906 | MS21209C1210 | .INSERT,SCREW, THREADED | EA | 1 |
| 33 | 19 | XBOZZ | | 81346 | ALY 6061-T6511 | .BAR | EA | 1 |
| 33 | 20 | XBOZZ | | 81346 | ALY 6061-T651 | .PLATE | EA | 1 |
| 33 | 21 | PAOZZ | 5305-00-021-3801 | 96906 | MS35307-411 | SCREW,CAP,HEXAGON HEAD | EA | 10 |
| 33 | 22 | PAOZZ | 5310-00-933-8778 | 96906 | MS35338-143 | WASHER,LOCK | EA | 10 |
| 33 | 23 | XBOZZ | | 81349 | MIL-4-13444 | HOSE AND HOSE ASSY | EA | 1 |
| 33 | 24 | XBOFZ | | 97403 | 13222E5292 | STAND,PUMP & MOTOR | EA | 1 |

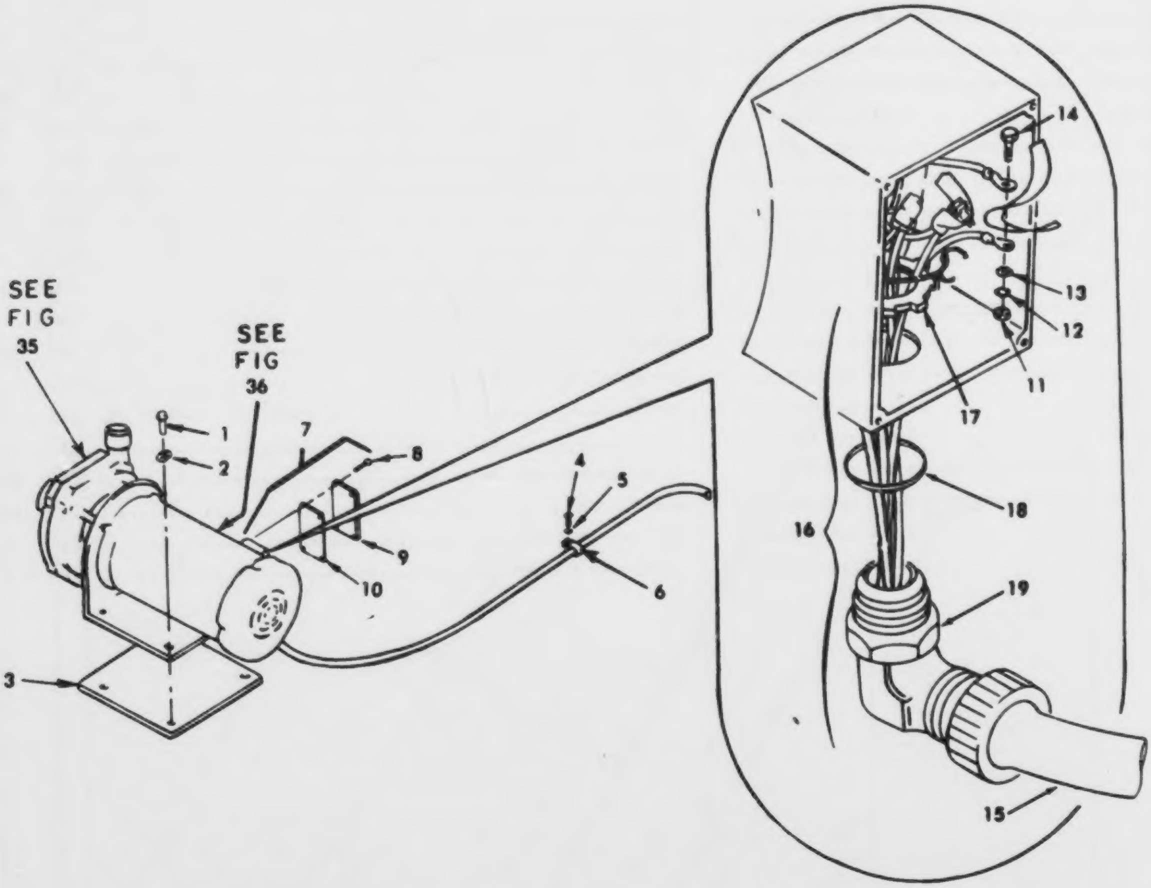
SEE FIG 35
SEE FIG 36
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Figure 34. Booster Pump Attaching Parts,Conduit Box and Electrical Cable

| (1) LLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO. | (b) ITEM NO. | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 34 | 1 | PAFZZ | 5305-00-717-5467 | 96906 | MS35307-362 | SCREW,CAP,HEXAGON HEAD | EA | 4 |
| 34 | 2 | PAOZZ | 5310-00-984-7042 | 96906 | MS35338-141 | WASHER,LOCK-SPRING | EA | 4 |
| 34 | 3 | XBFZZ | | 97403 | 13222E5266 | PLATE,SPACER | EA | 1 |
| 34 | 4 | PAOZZ | 5305-00-050-9230 | 96906 | MS51957-64 | SCREW,MACHINE | EA | 1 |
| 34 | 5 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-138 | WASHER,LOCK-SPRING | EA | 1 |
| 34 | 6 | PAOZZ | 5340-00-091-3790 | 96906 | MS21333-72 | CLAMP,LOOP | EA | 1 |
| 34 | 7 | XBFZZ | | 05472 | 34-1000 | BOX,CONDUIT | EA | 1 |
| 34 | 8 | XBFZZ | | 05472 | 8 X 7/16 | .SCREW,HEXAGON HEAD | EA | 4 |
| 34 | 9 | XBFZZ | | 05472 | 34-11 | .LID,BOX | EA | 1 |
| 34 | 10 | XBFZZ | | 05472 | 34-12 | .GASKET | EA | 1 |
| 34 | 11 | PAOZZ | 5310-00-869-1018 | 96906 | MS35650-3255 | NUT,PLAIN,HEXAGON | EA | 1 |
| 34 | 12 | PAOZZ | 5310-00-022-8834 | 96906 | MS35333-108 | WASHER,LOCK | EA | 1 |
| 34 | 13 | PAOZZ | 5310-00-177-1156 | 88044 | AN961-416T | WASHER,FLAT | EA | 1 |
| 34 | 14 | PAOZZ | 5305-01-058-8414 | 96906 | MS35310-303 | SCREW,CAP,HEXAGON HEAD | EA | 1 |
| 34 | 15 | XBOOZ | | 97403 | 13222E5312-6 | CABLE ELEC W51 | EA | 1 |
| 34 | 16 | XDOZZ | | 97403 | 13221E8308-3 | GRIP,SEALING | EA | 1 |
| 34 | 17 | XBOZZ | | 59730 | 145 | .LOCKNUT | EA | 1 |
| 34 | 18 | XBOZZ | | 59730 | 5266 | .O RING | EA | 1 |
| 34 | 19 | XAOZZ | | 59730 | 2283 | .CONNECTOR | EA | 1 |

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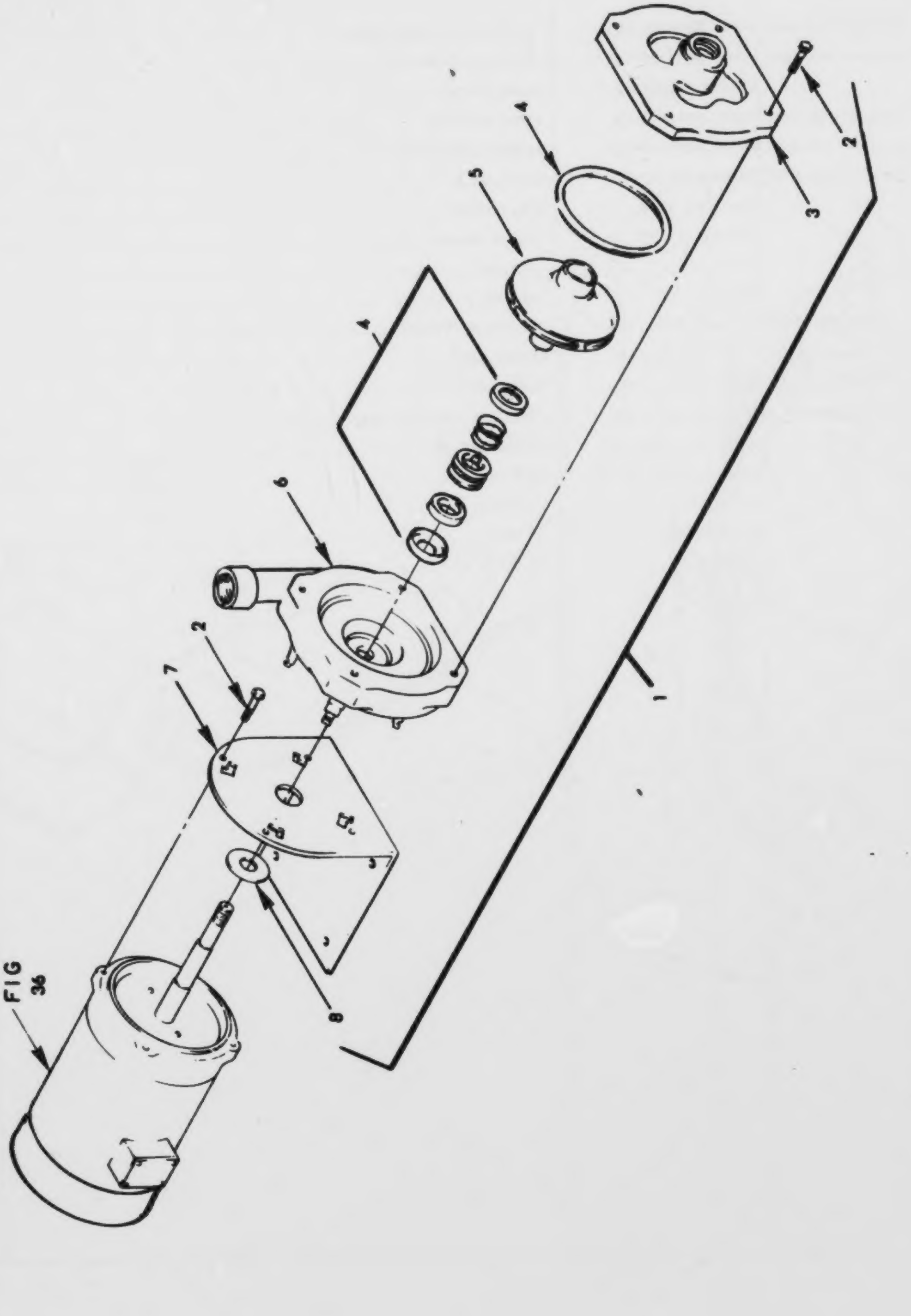
SEE FIG 36
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Figure 35. Booster Pump

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 35 | 1 | PAOFF | 4320-01-130-1658 | 97403 | 13222E5337-2 | PUMP,CENTRIFUGAL BOOSTER............................... | EA | 1 |
| 35 | 2 | XBFZZ | | 03306 | 5077100 | .SCREW,CAP............................................... | EA | 8 |
| 35 | 3 | XBFZZ | | 03306 | 8301671 | .COVER,SUCTION........................................... | EA | 1 |
| 35 | 4 | PAFZZ | 5330-01-137-3081 | 03306 | 8104320 | .SEAL,MECHANICAL, REPLACEMENT KIT INCLUDES GASKETING........ | EA | 1 |
| 35 | 5 | PAFZZ | 4320-01-137-3080 | 03306 | 820299 | .IMPELLER................................................ | EA | 1 |
| 35 | 6 | XAFZZ | | 03306 | 8401201 | .CASING.................................................. | EA | 1 |
| 35 | 7 | XBFZZ | | 03306 | 5011200 | .BRACKET................................................. | EA | 1 |
| 35 | 8 | XBFZZ | | 03306 | 5042200 | .SLINGER................................................. | EA | 1 |

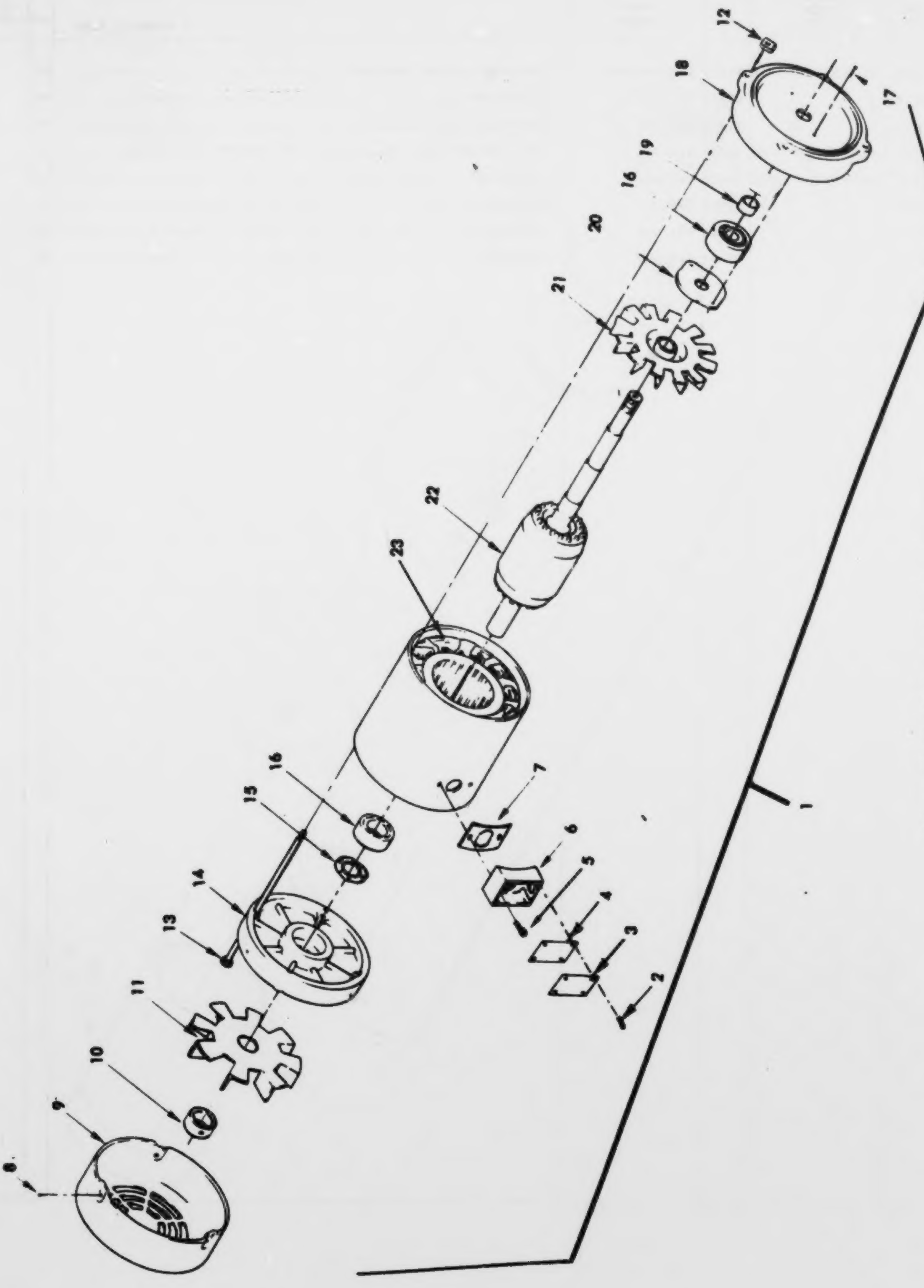
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Figure 36. Distribution and Booster Pump Motor

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 36 | 1 | PBOFF | 6105-01-133-8082 | 05472 | 34-2295-3226 | MOTOR, ELECTRIC | EA | 1 |
| 36 | 2 | XBFZZ | | 05472 | 4 X 1/4 | .SCREW | EA | 4 |
| 36 | 3 | XBFZZ | | 05472 | 35-6848 | .COVER | EA | 1 |
| 36 | 4 | XBFZZ | | 05472 | 35-616 | .GASKET | EA | 1 |
| 36 | 5 | XBFZZ | | 05472 | 10 X 7/16 | .SCREW,HEXAGON | EA | 2 |
| 36 | 6 | XBFZZ | | 05472 | 34-1000 | .BOX, CONDUIT | EA | 1 |
| 36 | 7 | XBFZZ | | 05472 | NS2512A01 | .INSULATOR | EA | 1 |
| 36 | 8 | XBFZZ | | 05472 | 10 X 2/8 | .SCREW,HEXAGON | EA | 3 |
| 36 | 9 | XBFZZ | | 05472 | 34-772 | .COVER,FAN | EA | 1 |
| 36 | 10 | XBFZZ | | 05472 | 35-8598 | .CLAMP,FAN | EA | 1 |
| 36 | 11 | XBFZZ | | 05472 | 34-258 | .FAN,EXTERNAL | EA | 1 |
| 36 | 12 | XBFZZ | | 05472 | 10-32 | .NUT,HEXAGON | EA | 4 |
| 36 | 13 | XBFZZ | 5306-01-023-5332 | 05472 | 35-32C | .BOLT,MACHINE | EA | 4 |
| 36 | 14 | XBFZZ | | 05472 | 34-171 | .PLATE | EA | 1 |
| 36 | 15 | XBFZZ | | 05472 | W1543-017 | .WASHER,WAVY | EA | 1 |
| 36 | 16 | PAFZZ | 3110-00-516-5289 | 05472 | 203 | .BEARING,BALL, ANNULAR | EA | 2 |
| 36 | 17 | XBFZZ | | 05472 | 10-32 X 1 1/4 | .SCREW | EA | 2 |
| 36 | 18 | XBFZZ | | 05472 | 34-20 | .PLATE | EA | 1 |
| 36 | 19 | XBFZZ | | 05472 | 21-261 | .SLEEVE,TIGHT | EA | 1 |
| 36 | 20 | XBFZZ | | 05472 | 21-135 | .RING,RETAINER | EA | 1 |
| 36 | 21 | XBFZZ | | 05472 | 34-47C | .FAN,INTERNAL | EA | 1 |
| 36 | 22 | XBFZZ | 6105-01-130-1447 | 05472 | 34-796 | .SHAFT | EA | 1 |
| 36 | 23 | XBFZZ | 6105-01-130-1446 | 05472 | 34-53 | .STATOR | EA | 1 |

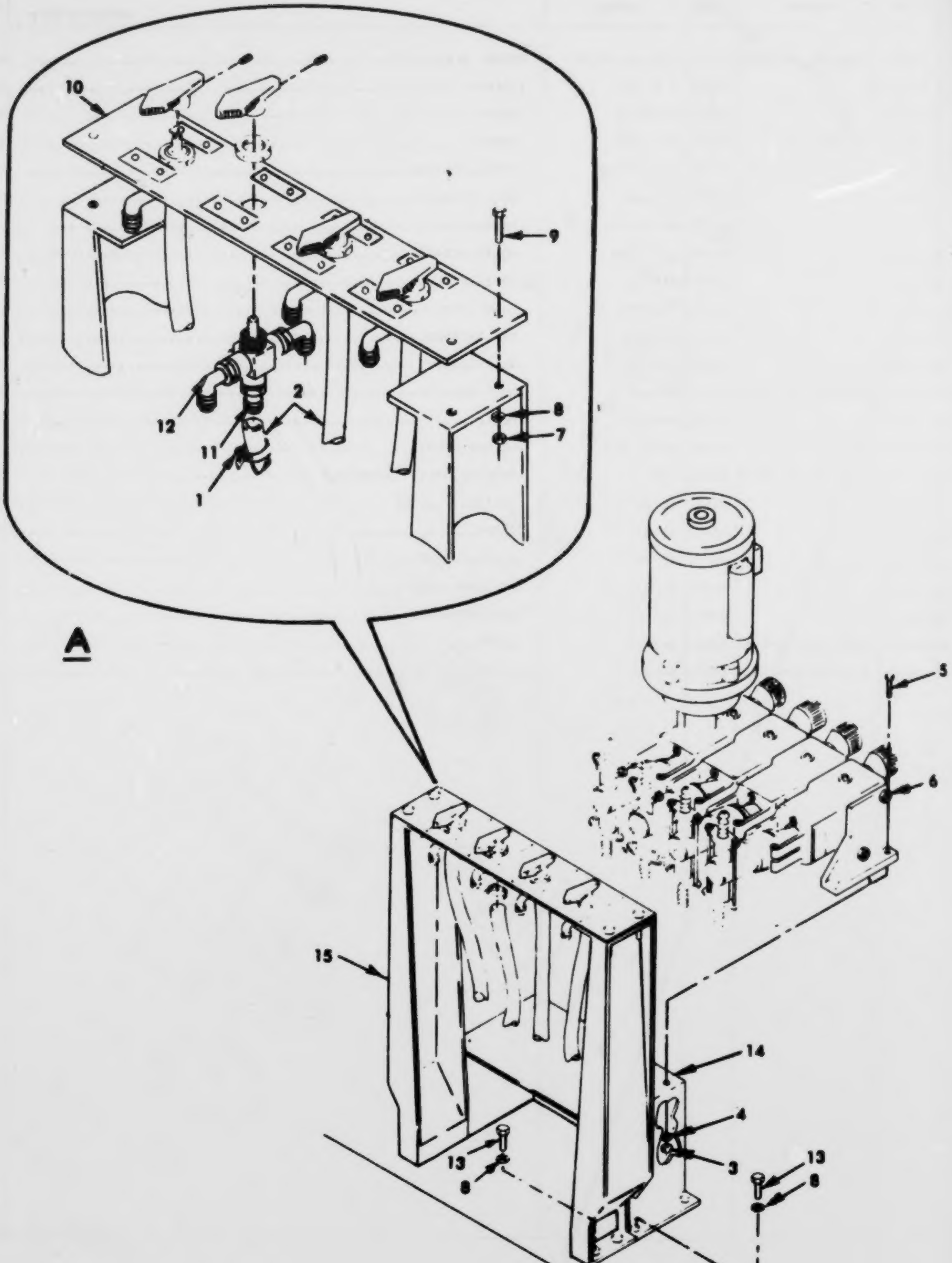
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Figure 37. Chemical Feed Pump and Stand

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 37 | 1 | PAOZZ | 4730-00-908-3194 | 96906 | MS35842-11 | CLAMP,HOSE | EA | 8 |
| 37 | 2 | MOOZZ | | 54119 | 41021 | TUBING,FLEXIBLE MANUFACTURE FROM BULK ITEM.14 IN REQ | FT | 2 |
| 37 | 3 | PAOZZ | 5310-00-767-0445 | 96906 | MS51971-2 | NUT,PLAIN,HEXAGON | EA | 4 |
| 37 | 4 | PAOZZ | 5310-00-974-6623 | 96906 | MS35338-140 | WASHER,LOCK | EA | 4 |
| 37 | 5 | PAOZZ | 5306-00-543-4405 | 96906 | MS35307-334 | BOLT,MACHINE | EA | 4 |
| 37 | 6 | PBOFF | 4320-01-128-6278 | 97403 | 13222E5259 | PUMP,CHEMICAL FEED | EA | 1 |
| 37 | 7 | PAOZZ | 5310-00-913-8881 | 96906 | MS51971-3 | NUT,PLAIN,HEXAGON | EA | 4 |
| 37 | 8 | PAOZZ | 5310-00-984-7042 | 96906 | MS35338-141 | WASHER,LOCK-SPRING | EA | 12 |
| 37 | 9 | PAOZZ | 5305-00-632-2777 | 96906 | MS35307-358 | SCREW,CAP, HEXAGON HEAD | EA | 4 |
| 37 | 10 | XBOZZ | | 97403 | 13222E5256 | PLATE,MOUNTING | EA | 1 |
| 37 | 11 | XBOZZ | | 54119 | 44050 | ADAPTOR,PIPE,HOSE | EA | 4 |
| 37 | 12 | XBOZZ | | 54119 | 44148 | ELBOW | EA | 9 |
| 37 | 13 | PAOZZ | 5305-00-576-5417 | 96906 | MS35307-360 | SCREW | EA | 8 |
| 37 | 14 | XBOZZ | | 97403 | 13222E5282 | STAND,CHEMICAL FEED | EA | 1 |
| 37 | 15 | XBOZZ | | 97403 | 13222E5257 | BRACKET | EA | 2 |

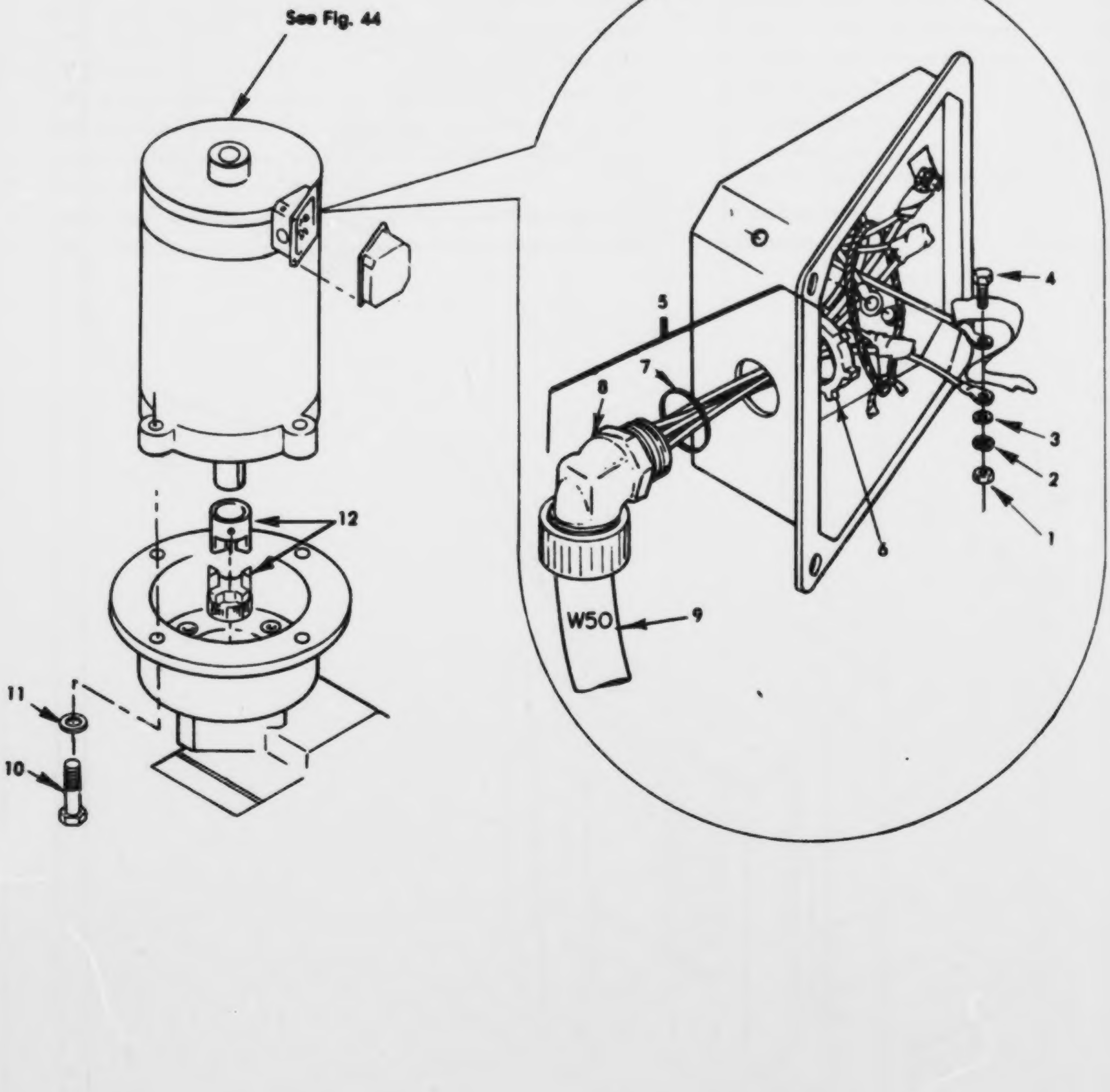
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Figure 38. Chemical Feed Pump Motor Attaching Parts and Electrical Cable

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (A) FIG NO | (B) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 38 | 1 | PAOZZ | 5310-00-869-1018 | 96906 | MS35650-3255 | NUT.................................................. | EA | 1 |
| 38 | 2 | PAOZZ | 5310-00-022-8834 | 96906 | MS35333-108 | WASHER,LOCK.......................................... | EA | 1 |
| 38 | 3 | PAOZZ | 5310-00-177-1156 | 88044 | AN961-416T | WASHER,FLAT.......................................... | EA | 1 |
| 38 | 4 | XBOZZ | 5305-01-058-8414 | 96906 | MS35310-303 | SCREW,CAP,HEXAGON H.................................. | EA | 1 |
| 38 | 5 | XDOZZ | | 97403 | 13221E8308-3 | SEALING.GRIP......................................... | EA | 1 |
| 38 | 6 | XAOZZ | | 59730 | 145 | .LOCKNUT............................................. | EA | 1 |
| 38 | 8 | XAOZZ | | 59730 | 2283 | .CONNECTOR........................................... | EA | 1 |
| 38 | 9 | XBOOZ | | 97403 | 13222E5312-5 | .CABLE ELEC W50...................................... | EA | 1 |
| 38 | 10 | PAOZZ | 5305-00-576-5417 | 96906 | MS35307-360 | SCREW,CAP,HEXAGON HEAD............................... | EA | 1 |
| 38 | 11 | PAOZZ | | 96906 | MS35338-46 | WASHER............................................... | EA | 4 |
| 38 | 12 | XBOZZ | | C2437 | 90146263 | COUPLING............................................. | EA | 1 |

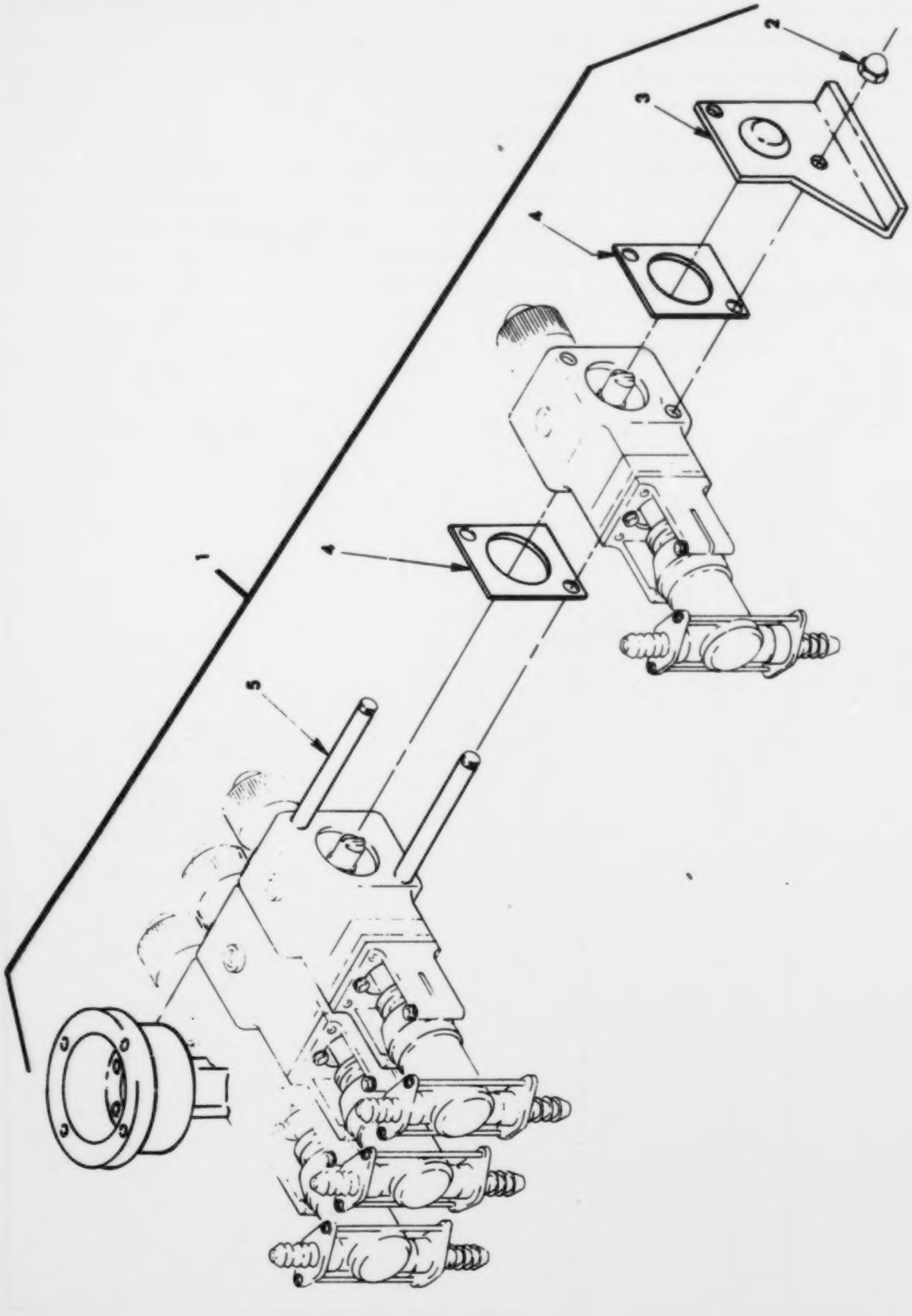

Figure 39. Chemical Feed Metering Pump

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (A) FIG. NO | (B) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 39 | 1 | XBOZZ | 4320-12-194-6518 | C2437 | FL-4 | PUMP,CHEMICAL FEED METERING.................................... | EA | 1 |
| 39 | 2 | XBOZZ | | C2437 | 74292488 | .NUT,DOMED............................................. | EA | 2 |
| 39 | 3 | XBOZZ | | C2437 | 26319198 | .SUPPORT,END,PUMP........................................ | EA | 1 |
| 39 | 4 | XBOZZ | | C2437 | 28641092 | .GASKET................................................ | EA | 1 |
| 39 | 5 | XBOZZ | | C2437 | 28737004 | .ROD,TIE............................................... | EA | 4 |

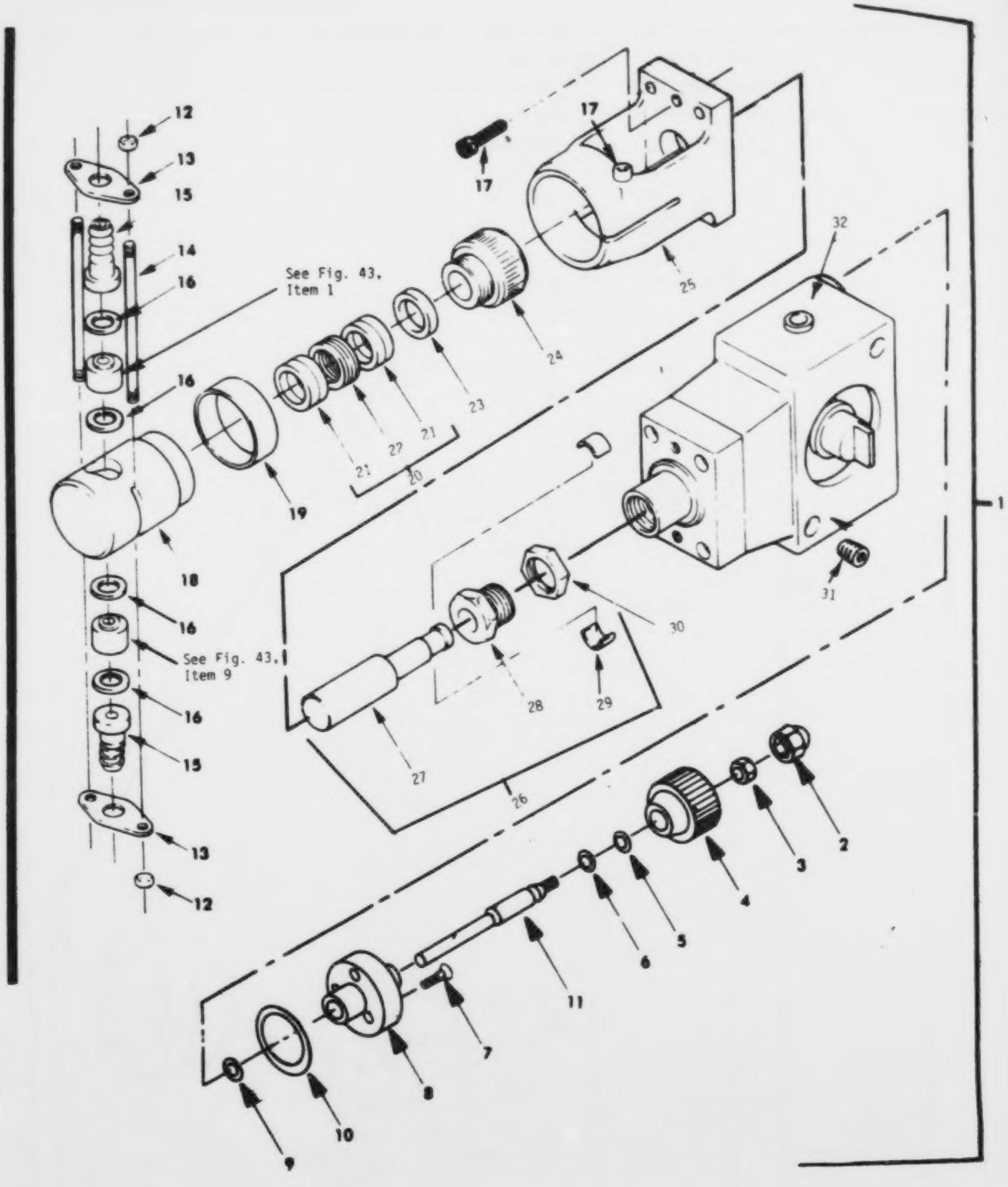

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Figure 40. Chemical Feed Pump Head

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 40 | 1 | XD000 | | C2437 | K301 | HEAD, PUMP CHEMICAL FEED | EA | 4 |
| 40 | 2 | XBOZZ | | C2437 | 71167067 | .CAP, PROTECTION | EA | 1 |
| 40 | 3 | XBOZZ | | C2437 | 74224101 | .NUT, HEXAGON | EA | 1 |
| 40 | 4 | XBOZZ | | 02437 | 28649014 | .WHEEL, ADJUSTING | EA | 1 |
| 40 | 5 | XBOZZ | | C2437 | 70940110 | .WASHER | EA | 1 |
| 40 | 6 | PBOZZ | | C2437 | 73103062 | .O-RING | EA | 1 |
| 40 | 7 | XBOZZ | | 02304 | 70207101 | .SCREW, HOLLOW | EA | 3 |
| 40 | 8 | XBOZZ | | C2437 | 28650014 | .FLANGE | EA | 1 |
| 40 | 9 | PBOZZ | | C2437 | 71000090 | .RING, SEAL | EA | 1 |
| 40 | 10 | PBOZZ | | C2437 | 28652092 | .GASKET | EA | 1 |
| 40 | 11 | XBOZZ | | C2437 | 28648014 | .SPINDLE, ADJUSTING | EA | 1 |
| 40 | 12 | XBOZZ | | 02304 | 74223482 | .NUT, HEXAGON | EA | 4 |
| 40 | 13 | XBOZZ | | C2437 | 02865007 | ..FLANGE | EA | 2 |
| 40 | 14 | XBOZZ | | C2437 | 12879007 | .STUD | EA | 2 |
| 40 | 15 | XBOZZ | | C2437 | 12874082 | .CARRIER, VALVE | EA | 2 |
| 40 | 16 | PBFZZ | | C2437 | 71178095 | .RING, SEAL | EA | 2 |
| 40 | 17 | XBOZZ | | C2437 | 70024103 | .SCREW, HOLLOW | EA | 4 |
| 40 | 18 | XBOZZ | | C2437 | 32684003 | .BODY, PUMP | EA | 1 |
| 40 | 19 | XBOZZ | | C2437 | 32670002 | .HOLDER, YOKE TYPE | EA | 1 |
| 40 | 20 | PAOZZ | 5330-12-194-5735 | C2437 | 29600015 | .PACKING | EA | 1 |
| 40 | 21 | XAOZZ | | C2437 | 32317233 | ..BUSHING, GUIDE | EA | 4 |
| 40 | 22 | XAOZZ | | C2437 | 24667045 | ..RING, PACKING | EA | 4 |
| 40 | 23 | XBOZZ | | C2437 | 32687082 | .SLEEVE, GLAND | EA | 1 |
| 40 | 24 | XBOZZ | | C2437 | 32689082 | .NUT, PLUNGER, GLAND | EA | 1 |
| 40 | 25 | XBOZZ | | C2437 | 10270198 | .HOLDER, YOKE TYPE | EA | 1 |
| 40 | 26 | PAOZZ | 4320-12-194-6522 | C2437 | 32565020 | .PLUNGER ASSY | EA | 1 |
| 40 | 27 | XAOZZ | | C2437 | 29461003 | ..PLUNGER | EA | 1 |
| 40 | 28 | XAOZZ | | C2437 | 28774001 | ..SCREW | EA | 1 |
| 40 | 29 | XAOZZ | | C2437 | 28775001 | ..RING, SPLIT | EA | 1 |
| 40 | 30 | XAOZZ | | C2437 | 28773001 | ..NUT | EA | 1 |
| 40 | 31 | XBOZZ | | C2437 | 28647165 | .BUSHING, LOCKING | EA | 1 |
| 40 | 32 | XBOZZ | | C2437 | 25939198 | .CASING, DRIVE, GEAR | EA | 1 |

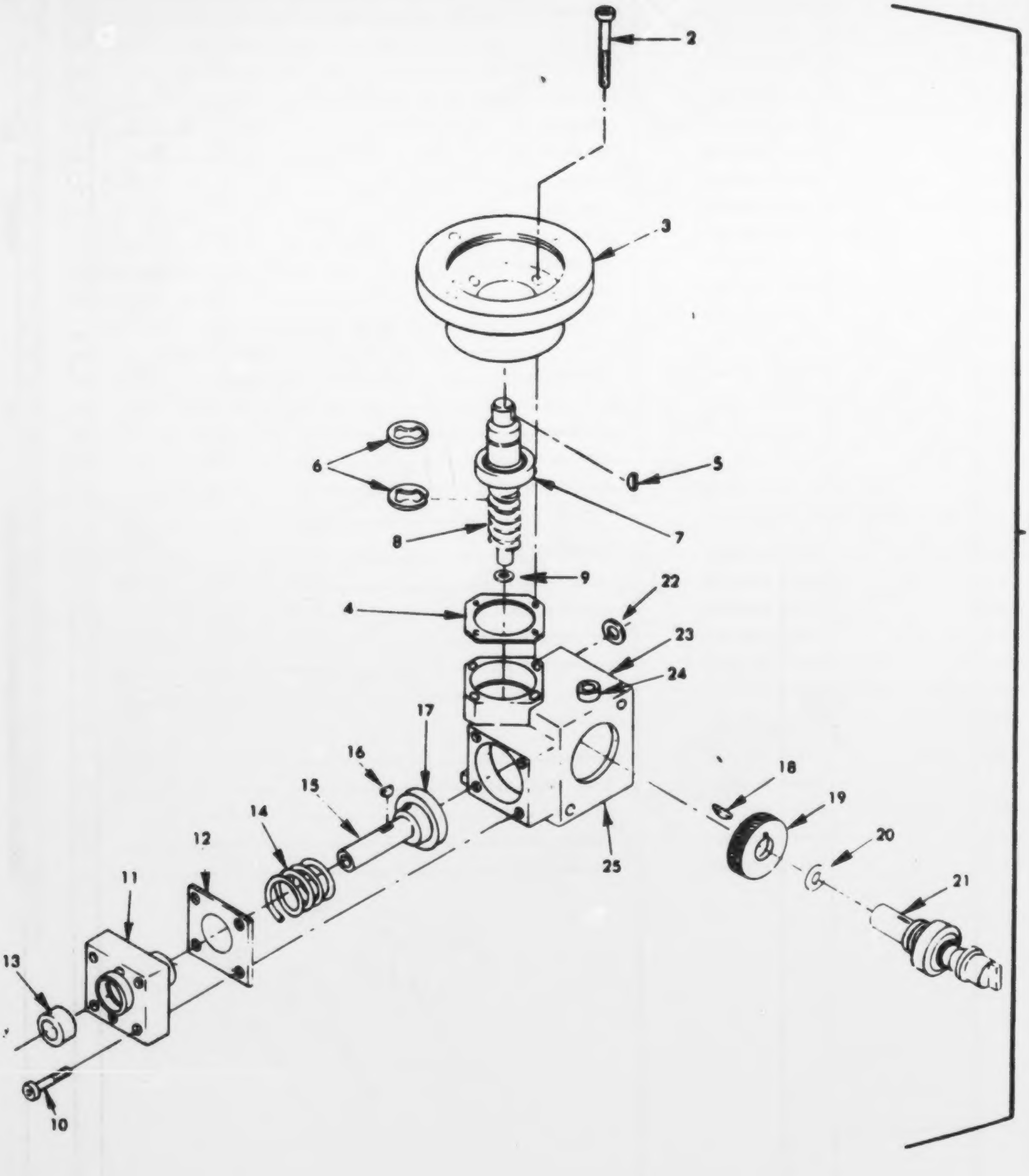
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Figure 41. Chemical Feed Pump Head,Motor Mount

| (1) ILLUSTRATION (a) FIG NO | (1) ILLUSTRATION (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 41 | 1 | XBOZZ | | C2437 | 09450000 | PUMP,HEAD | EA | 1 |
| 41 | 2 | XBOZZ | | C2437 | 70023101 | .SCREW,HOLLOW | EA | 4 |
| 41 | 3 | XDOZZ | | C2437 | 37281198 | .FLANGE,DRIVE,SIDE | EA | 1 |
| 41 | 4 | XBOZZ | | C2437 | 28657092 | .GASKET | EA | 1 |
| 41 | 5 | XBOZZ | | C2437 | 72518126 | .KEY | EA | 1 |
| 41 | 6 | XBOZZ | | C2437 | 71512121 | .WASHER,LOCK | EA | 2 |
| 41 | 7 | XBOZZ | | C2437 | 70994000 | .BEARING,RADIAL | EA | 1 |
| 41 | 8 | XBOZZ | | 02437 | 37226178 | .WHEEL,WORM | EA | 1 |
| 41 | 9 | XBOZZ | | C2437 | 70995000 | .BEARING,RADIAL | EA | 1 |
| 41 | 10 | XBOZZ | | C2437 | 70215101 | .SCREW,HOLLOW | EA | 4 |
| 41 | 11 | XBOZZ | | C2437 | 26206198 | .BUSHING,GUIDE | EA | 1 |
| 41 | 12 | XBOZZ | | C2437 | 28642092 | .GASKET | EA | 1 |
| 41 | 13 | XBOZZ | | 02437 | 70521090 | .RING,RADIAL,SEAL | EA | 1 |
| 41 | 14 | XBOZZ | | C2437 | 28646221 | .SPRING, PLUNGER ROD | EA | 1 |
| 41 | 15 | XBOZZ | | C2437 | 28643002 | .ROD,PUMP | EA | 1 |
| 41 | 16 | XBOZZ | | C2437 | 72654126 | .KEY,WOODRUFF | EA | 1 |
| 41 | 17 | XBOZZ | | C2437 | 28653157 | .WHEEL,WORM | EA | 1 |
| 41 | 18 | XBOZZ | | C2437 | 72654126 | .KEY,WOODRUFF | EA | 1 |
| 41 | 19 | XBOZZ | | C2437 | 70420094 | .RING,SEAL | EA | 1 |
| 41 | 21 | XBOZZ | | C2437 | 28686001 | .SHAFT,ECCENTRIC | EA | 1 |
| 41 | 22 | XBOZZ | | C2437 | 73921125 | .GLASS,SIGHT | EA | 1 |
| 41 | 23 | XBOZZ | | C2437 | 70999110 | .WASHER | EA | 1 |
| 41 | 24 | XBOZZ | | C2437 | 75201099 | .PLUG,SCREWED | EA | 1 |
| 41 | 25 | XBOZZ | | C2437 | 25979198 | .CASING,DRIVE GEAR | EA | 1 |

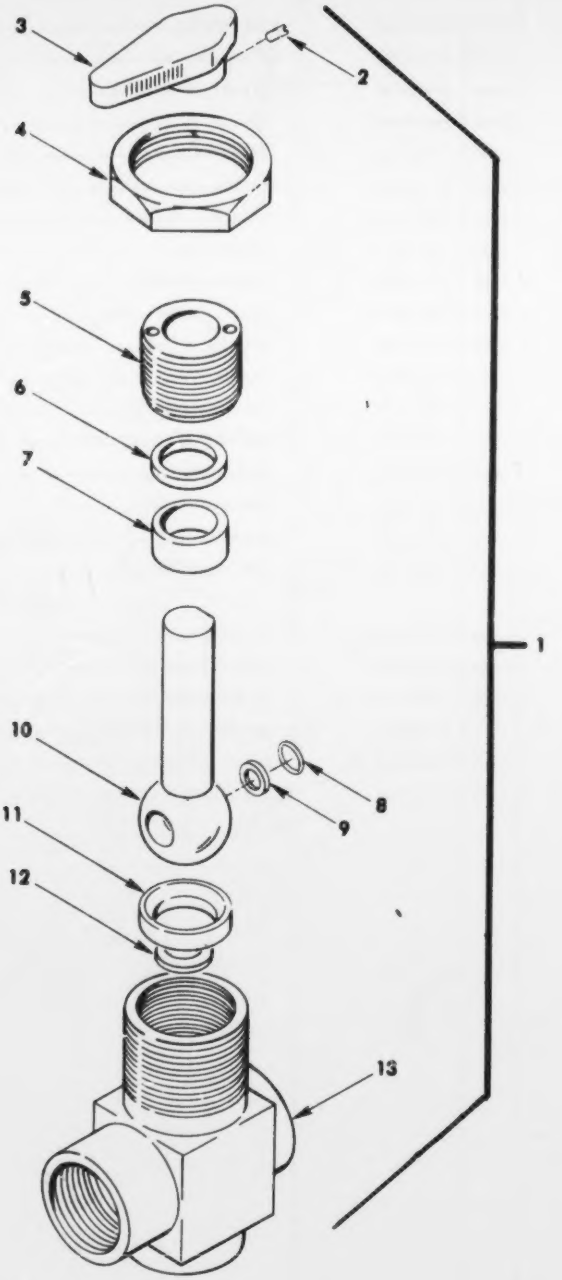
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Figure 42. Three-way Ball Valve

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 42 | 1 | PAOOO | 4820-00-476-5097 | 12623 | 43XF4-316 | VALVE,BALL | EA | 4 |
| 42 | 2 | XBOZZ | | 12623 | 3-6SS-0006 | .SET SCREW | EA | 1 |
| 42 | 3 | XBOZZ | | 12623 | NY-5-43 | .HANDLE | EA | 1 |
| 42 | 4 | XBOZZ | | 12623 | SS-7-16 | .NUT,PANEL | EA | 1 |
| 42 | 5 | XBOZZ | | 12623 | SS-4-43 | .SCREW,PACKING | EA | 1 |
| 42 | 6 | XBOZZ | | 12623 | SS-8B-43 | .GLAND | EA | 1 |
| 42 | 7 | PAOZZ | 5330-01-026-3080 | 12623 | T9A43 | .PACKING,PREFORMED | EA | 1 |
| 42 | 8 | PAOZZ | 4820-01-130-1452 | 12623 | SS-9DS-43 | .DISC,SEAL | EA | 2 |
| 42 | 9 | PAOZZ | 5365-01-133-2703 | 12623 | SS-9RB-43X | .RING,SEAL | EA | 2 |
| 42 | 10 | XBOZZ | | 12623 | SS-3-43X | .STEM | EA | 1 |
| 42 | 11 | PAOZZ | 5330-01-128-4449 | 12623 | T-9B-43 | .PACKING,PREFORMED | EA | 1 |
| 42 | 12 | XBOZZ | | 12623 | SS-9DB-43 | .DISC,BOTTOM | EA | 1 |
| 42 | 13 | XBOZZ | | 12623 | SS-1-43XF4 | .BODY | EA | 1 |

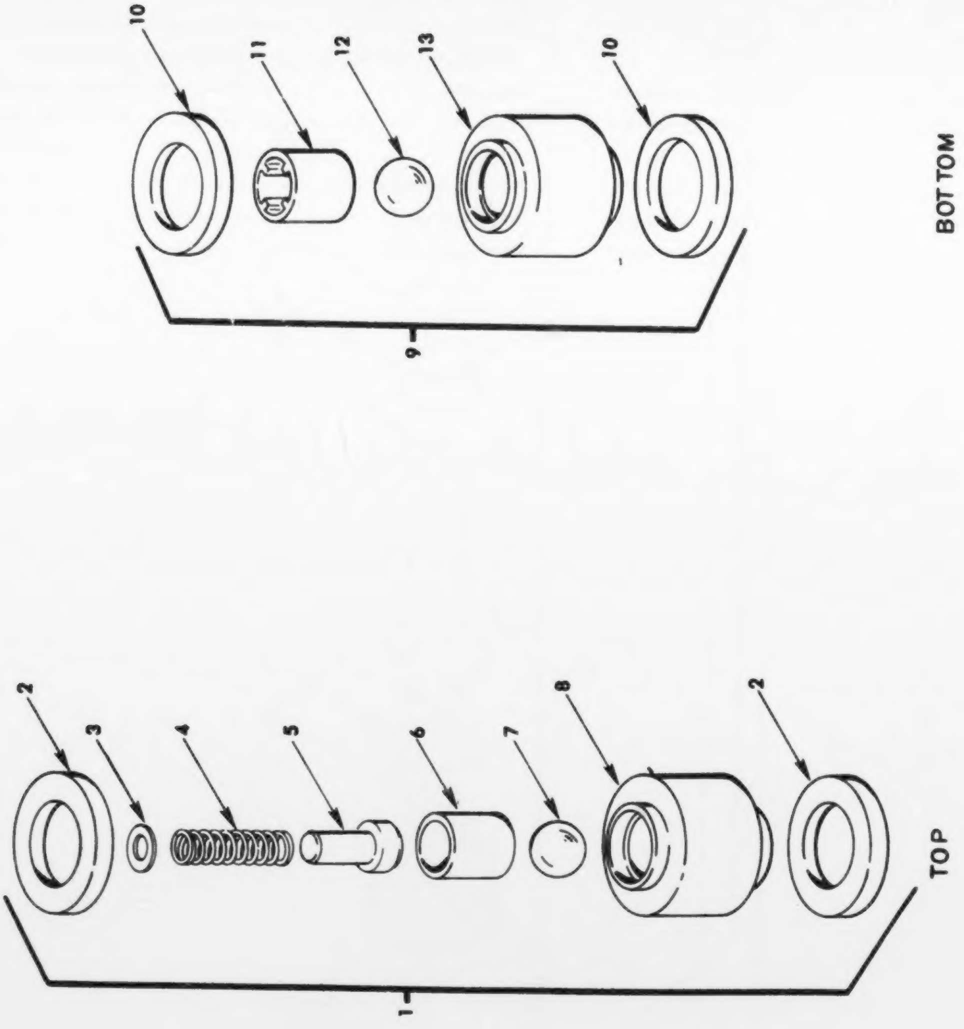
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Figure 43. Ball Valves

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 43 | 1 | PAOZZ | 4320-12-194-6521 | C2437 | 20437000 | VALVE,BALL | EA | 1 |
| 43 | 2 | XAOZZ | | C2437 | 070327064 | .SEAL,RING | EA | 2 |
| 43 | 3 | XAOZZ | | 02304 | 012877020 | .WASHER | EA | 1 |
| 43 | 4 | XAOZZ | | C2437 | 021391225 | .SPRING,VALVE | EA | 1 |
| 43 | 5 | XAOZZ | | C2437 | 012872020 | .STEM,VALVE | EA | 1 |
| 43 | 6 | XAOZZ | | C2437 | 012869078 | .SEAT,VALVE | EA | 1 |
| 43 | 7 | XAOZZ | | C2437 | 074401078 | .BALL,VALVE | EA | 1 |
| 43 | 8 | XAOZZ | | C2437 | 012867082 | .GUIDE,VALVE | EA | 1 |
| 43 | 9 | PAOZZ | 4320-12-194-6520 | C2437 | 20436001 | VALVE,BALL | EA | 1 |
| 43 | 10 | XAOZZ | | C2437 | 70327064 | .SEAL,RING | EA | 2 |
| 43 | 11 | XAOZZ | | C2437 | 12869078 | .SEAT,VALVE | EA | 1 |
| 43 | 12 | XAOZZ | | C2437 | 74401078 | .BALL,VALVE | EA | 1 |
| 43 | 13 | XAOZZ | | C2437 | 12868082 | .GUIDE,VALVE | EA | 1 |

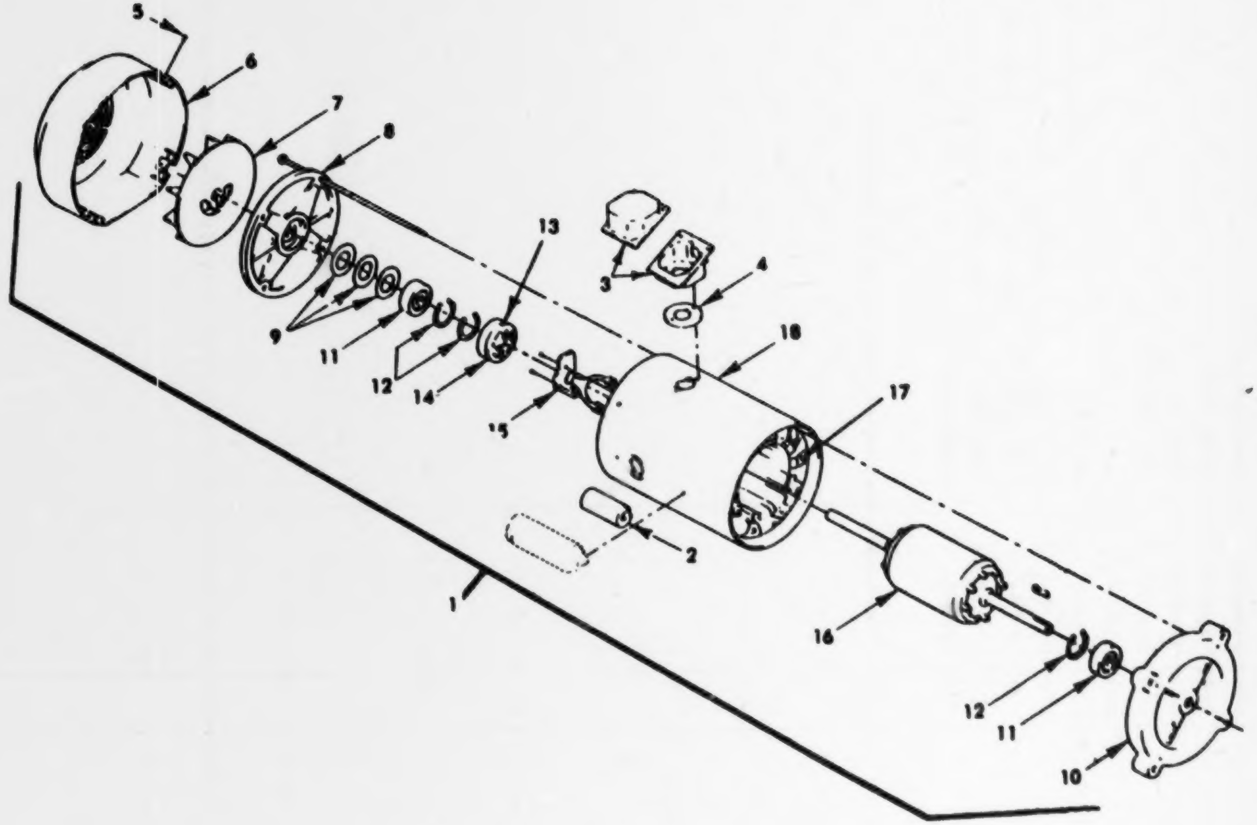
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Figure 44. Chemical Feed Pump Motor

| (1) ILLUSTRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 44 | 1 | PAOFF | 6105-01-127-7376 | 50706 | 5KC35MN73 | MOTOR,ELECTRIC | EA | 1 |
| 44 | 2 | PBOZZ | 5910-01-131-2687 | 50706 | 111A8208N2 | .CAPACITOR | EA | 1 |
| 44 | 3 | XBOZZ |  | 50706 | 161L142AA4 | .BOX & COVER CONDUIT | EA | 1 |
| 44 | 4 | XBOZZ |  | 50706 | 154A2794AA1 | .GASKET,CONDUIT,BOX | EA | 1 |
| 44 | 5 | XBOZZ |  | 50706 | 111A522AA62 | .SCREW | EA | 4 |
| 44 | 6 | XBOZZ |  | 50706 | 52B202220AA6 | .COVER,FAN | EA | 1 |
| 44 | 7 | XBOZZ |  | 50706 | 52A101212AA1 | .FAN,MOTOR | EA | 1 |
| 44 | 8 | XBOZZ |  | 50706 | 113D869AE1 | .SHIELD,END | EA | 1 |
| 44 | 9 | XBFZZ |  | 50706 | 121A754AA1 | .SPACER | EA | 3 |
| 44 | 10 | XBOZZ |  | 50706 | 113D77AA1 | .SHIELD,END | EA | 1 |
| 44 | 11 | PAOZZ | 3110-00-516-5289 | 44769 | 203 | .BEARING,BALL, ANNULAR | EA | 2 |
| 44 | 12 | PAOZZ | 5340-01-131-2688 | 50706 | 154A2757AA1 | .SNAP,RING | EA | 4 |
| 44 | 13 | PAFZZ | 5365-01-127-7377 | 50706 | 154A2758AA1 | .BUSHING,SPLIT | EA | 1 |
| 44 | 14 | XBOZZ |  | 50706 | 115A8208N2 | .SWITCH,CENTRIFUGAL | EA | 1 |
| 44 | 15 | XBOZZ |  | 50706 | 113A851CA1 | .SWITCH,STATIONARY | EA | 1 |
| 44 | 16 | XBOFF |  | 50706 | 52B003045AA1 | .ROTOR | EA | 1 |
| 44 | 17 | XBOFF |  | 50706 | 52B202345AA2 | .STATOR | EA | 1 |
| 44 | 18 | XBOZZ |  | 50706 | 52B2002828T2 | .SHELL | EA | 1 |

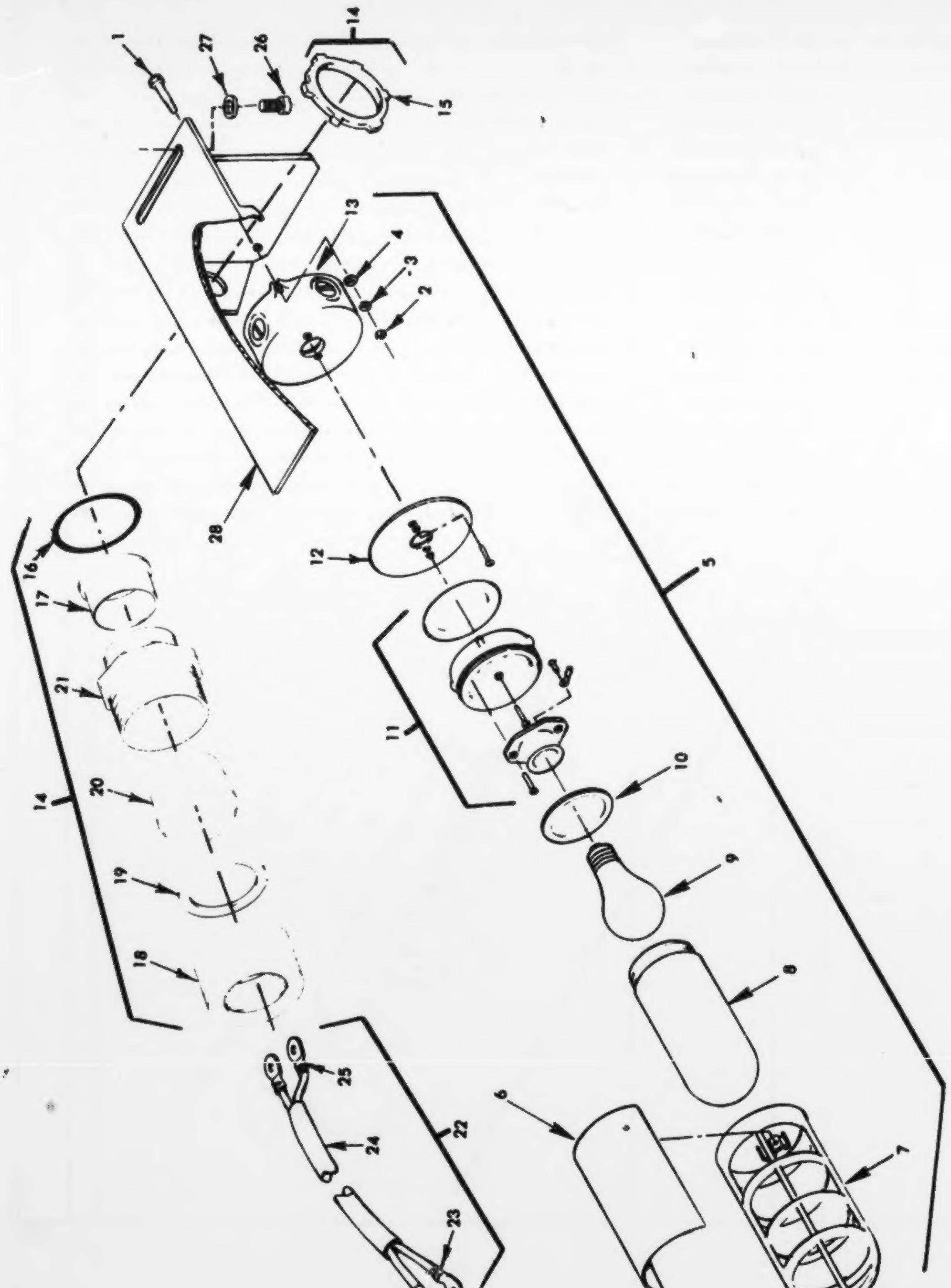
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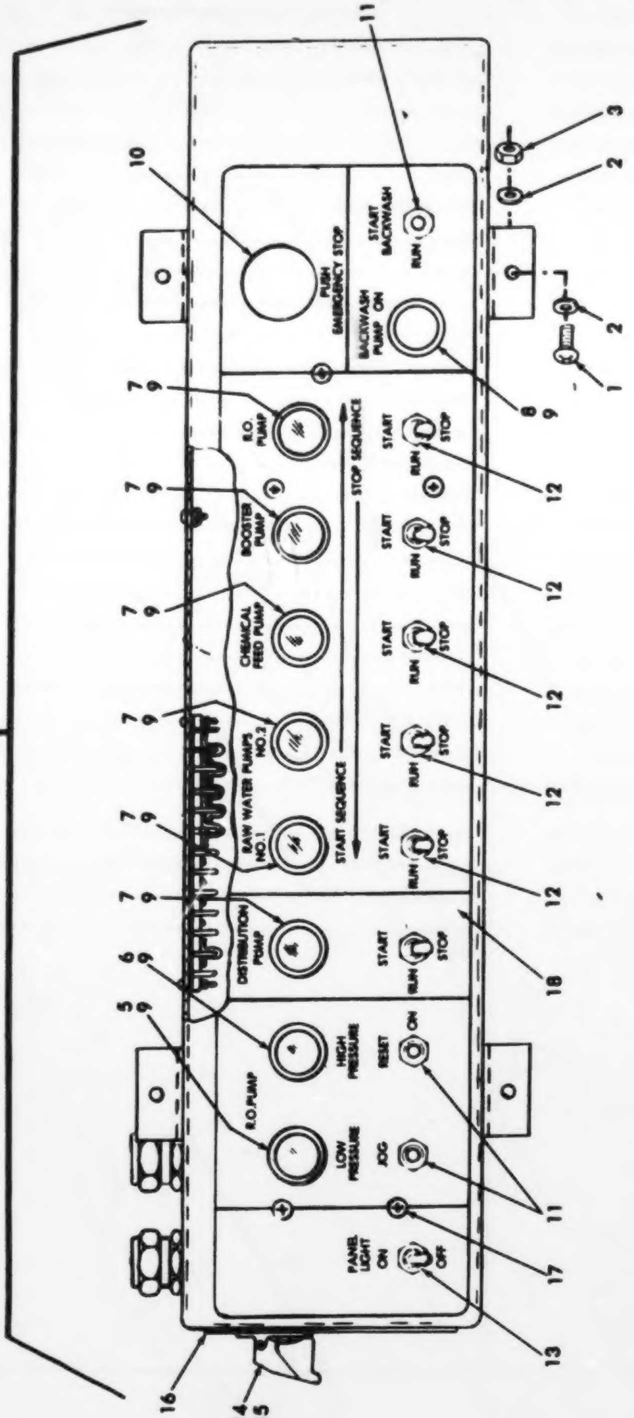
Figure 45. Panel Light Assembly

| (1) ILLUSTRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
|  |  |  |  |  |  | GROUP 09 ELECTRICAL EQUIPMENT |  |  |
| 45 | 1 | PAOZZ | 5305-00-207-8253 | 96906 | MS35307-308 | SCREW,CAP,HEXAGON HEAD | EA | 2 |
| 45 | 2 | PAOZZ | 5310-00-903-5966 | 96906 | MS51971-1 | NUT,PLAIN HEXAGON | EA | 2 |
| 45 | 3 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | WASHER,LOCK | EA | 2 |
| 45 | 4 | PAOZZ | 5310-00-550-5054 | 96906 | MS15795-809 | WASHER,FLAT | EA | 4 |
| 45 | 5 | XBOOZ |  | 97403 | 13222E5271 | LIGHT | EA | 1 |
| 45 | 6 | XBOZZ |  | 75282 | VHS-100 | .REFLECTOR,HALF, SHADE | EA | 1 |
| 45 | 7 | XBOZZ |  | 75282 | VAG-100 | .GUARD | EA | 1 |
| 45 | 8 | XBOZZ |  | 75282 | VRG-100 | .GLOBE | EA | 1 |
| 45 | 9 | PAOZZ | 6240-00-538-8888 | 81348 | WL101 | .LAMP,INCANDESCENT | EA | 1 |
| 45 | 10 | XBOZZ |  | 75282 | VTG | .GASKET | EA | 1 |
| 45 | 11 | XAOZZ |  | 75282 | VFC-100 | .BODY,FIXTURE | EA | 1 |
| 45 | 12 | XBOZZ |  | 75282 | VFP | .ADAPTER,PLATE | EA | 1 |
| 45 | 13 | XBOZZ |  | 75282 | VLJSX-1 | .BOX,SPLICE | EA | 1 |
| 45 | 14 | XBOOZ |  | 49367 | DBSM-1309 | SEALING GRIP,CABLE | EA | 1 |
| 45 | 15 | XBOZZ |  | 49367 | LOCK-1 | .LOCKNUT | EA | 1 |
| 45 | 16 | XBOOZ |  | 49367 | HKM-1-D | .O-RING | EA | 1 |
| 45 | 17 | XBOZZ |  | 49367 | HKM-1-EL | .BUSHING | EA | 1 |
| 45 | 18 | XBOZZ |  | 49367 | DBS-3B | .NUT | EA | 1 |
| 45 | 19 | XBOZZ |  | 49367 | PX-11-CS | .WASHER | EA | 1 |
| 45 | 20 | XBOZZ |  | 49367 | DB-11-R | .GROMMET | EA | 1 |
| 45 | 21 | XAOZZ |  | 49367 | DBM-13-A | .BODY | EA | 1 |
| 45 | 22 | XBOOZ |  | 97403 | 13222E5312-3 | CABLE ELEC W48 | EA | 1 |
| 45 | 23 | PAOZZ | 5940-00-139-1129 | 59730 | RB647 | .TERMINAL,LUG | EA | 2 |
| 45 | 24 | MOOZZ |  | 81349 | CO-02HOF(2/14)0535 | .CABLE,FLEX,600 VOLT | IN | 66 |
| 45 | 25 | PAOZZ | 5940-00-283-5280 | 96906 | MS25036-106 | .TERMINAL,LUG | EA | 2 |
| 45 | 26 | XBOZZ |  | 97403 | 13222E5252 | SCREW,SHOULDER | EA | 4 |
| 45 | 27 | PAOZZ | 5310-00-903-2612 | 96906 | MS9321-12 | WASHER,FLAT | EA | 4 |
| 45 | 28 | XBOZZ |  | 97403 | 13222E5270 | PLATE | EA | 1 |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BACKWASH PUMP ON
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BOOSTER PUMP
CHEMICAL FEED PUMP
RAW WATER PUMPS
NO.1
NO.2
START SEQUENCE
STOP SEQUENCE
DISTRIBUTION PUMP
R.O.PUMP
LOW PRESSURE
HIGH PRESSURE
JOG
RESET
ON
PANEL LIGHT
ON
OFF
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Figure 46. Control Box Indicators and Switches

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 46 | 1 | PAOZZ | 5305-00-050-9229 | 96906 | MS51957-63 | SCREW,MACHINE | EA | 4 |
| 46 | 2 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-138 | WASHER | EA | 8 |
| 46 | 3 | PAOZZ | 5310-00-934-9760 | 96906 | MS35649-204 | NUT,PLAIN,HEXAGON | EA | 4 |
| 46 | 4 | XBOFF |  | 97403 | 13222E5340 | CONTROL BOX ASSEMBLY | EA | 1 |
| 46 | 5 | PAOZZ | 6250-01-128-6279 | 72619 | 209-3101-0113-203 | .LAMPHOLDER,DIMMER | EA | 1 |
| 46 | 6 | PAOZZ | 6250-01-128-6280 | 72619 | 209-3101-0111-203 | .LAMPHOLDER,DIMMER | EA | 1 |
| 46 | 7 | PAOZZ | 6250-01-128-6281 | 72619 | 209-3101-0112-203 | .LAMPHOLDER,DIMMER | EA | 6 |
| 46 | 8 | PAOZZ | 6250-01-128-6282 | 72619 | 209-3101-0135-203 | .LAMPHOLDER,DIMMER | EA | 1 |
| 46 | 9 | PAOZZ | 6240-00-143-7432 | 96906 | MS15579-6 | .LAMP,INCANDESCENT | EA | 9 |
| 46 | 10 | PAOZZ |  | 01121 | 800T-FX6A5 | .SWITCH,PJSH-PULL | EA | 1 |
| 46 | 11 | PAOZZ | 5930-00-683-1624 | 96906 | MS24523-32 | .SWITCH,TOGGLE | EA | 3 |
| 46 | 12 | PAOZZ | 5930-00-011-7872 | 96906 | MS27407-5 | .SWITCH,TOGGLE | EA | 6 |
| 46 | 13 | PAOZZ | 5930-00-683-1628 | 96906 | MS24523-22 | .SWITCH,TOGGLE | EA | 1 |
| 46 | 14 | PAOZZ | 5930-00-583-8613 | 96906 | MS25225-3 | .GUARD,SWITCH | EA | 1 |
| 46 | 15 | PAOZZ | 5930-00-726-9508 | 96906 | MS27406-2 | .SWITCH,TOGGLE | EA | 1 |
| 46 | 16 | XBOZZ |  | 97403 | 13221E8293 | .PLATE,INFORMATION | EA | 1 |
| 46 | 17 | PAFZZ | 5305-00-839-3220 | 96906 | MS3212-43 | .SCREW,MACHINE | EA | 3 |
| 46 | 18 | XBOZZ |  | 97403 | 13222E5339 | .PLATE,INFORMATION, ELECTRIC CONTROL BOX | EA | 1 |

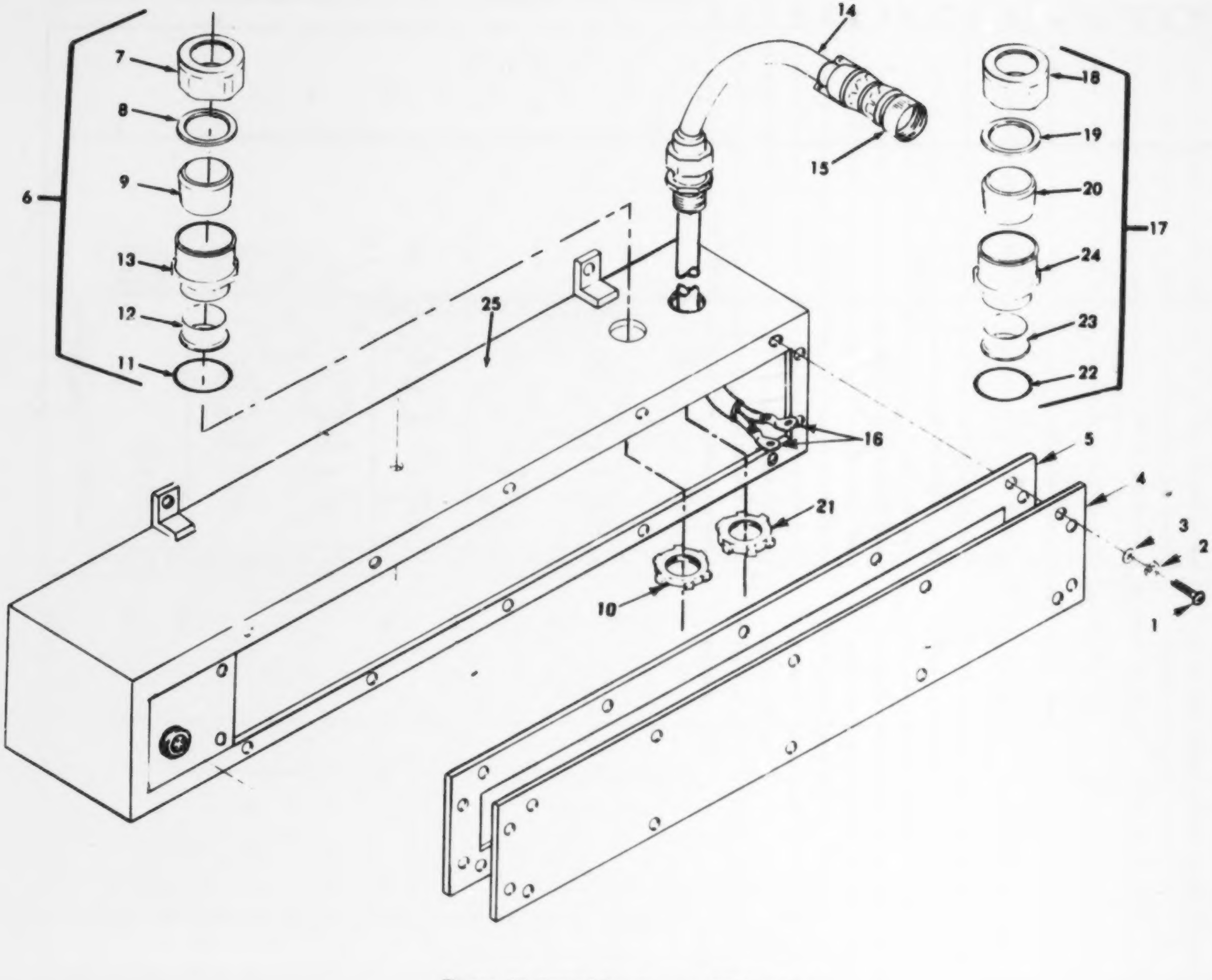
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Figure 47. Control Box Cover and Related Parts

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 47 | 1 | PAOZZ | 5305-00-054-6670 | 96906 | MS51957-45 | SCREW,MACHINE.................................. | EA | 14 |
| 47 | 2 | PAOZZ | 5310-00-933-8119 | 96906 | MS35338-137 | WASHER,LOCK.................................... | EA | 22 |
| 47 | 3 | PAOZZ | 5310-00-880-5978 | 96906 | MS15795-807 | WASHER,FLAT.................................... | EA | 18 |
| 47 | 4 | XBOZZ | | 97403 | 13222E5342 | COVER.......................................... | EA | 1 |
| 47 | 5 | XBOZZ | | 81349 | MIL-R-6685 CL-2A | GASKET......................................... | EA | 1 |
| 47 | 6 | XBOOZ | 5935-01-130-1448 | 49367 | DBSM-1310 | SEALING GRIP, CONTROL PANEL LIGHT CABLE........ | EA | 1 |
| 47 | 7 | XBOZZ | | 49367 | DBS-38 | .NUT........................................... | EA | 1 |
| 47 | 8 | XBOZZ | | 49367 | PX-11-CS | .ANTI-FRICTION WASHER.......................... | EA | 1 |
| 47 | 9 | XBOZZ | | 49367 | DB-11-K | .GROMMET....................................... | EA | 1 |
| 47 | 10 | XBOZZ | | 49367 | LOCK-1 | .LOCKNUT....................................... | EA | 1 |
| 47 | 11 | XBOZZ | | 49367 | HKM-1-D | .O-RING........................................ | EA | 1 |
| 47 | 12 | XBOZZ | | 49367 | HKM-1-EL | .BUSHING....................................... | EA | 1 |
| 47 | 13 | XAOZZ | | 49367 | DBM-13-A | .BODY.......................................... | EA | 1 |
| 47 | 14 | XBOOZ | | 97403 | 13221E8326-1 | CABLE ASSEMBLY, FILTER CONTROL (W49)........... | EA | 1 |
| 47 | 14 | MOOZZ | | <br>81349<br>81349 | CO-04HDF14/14-1/<br>1410605<br>1410605 | .CABLE,FLEX,600 VOLT........................... | IN | 60 |
| 47 | 15 | PAOZZ | 5935-00-233-3990 | 96906 | MS3106F18-11S | .CONNECTOR,PLUG, ELECTRICAL.................... | EA | 1 |
| 47 | 16 | PAOZZ | | 96906 | M25036-106 | .TERMINAL,LUG.................................. | EA | 2 |
| 47 | 17 | XBOZZ | | 49367 | DBSM-1309 | SEALING GRIP, FILTER CONTROL CABLE............. | EA | 1 |
| 47 | 18 | XBOZZ | | 49367 | LOCK-1 | .LOCKNUT....................................... | EA | 1 |
| 47 | 19 | XBOZZ | | 49367 | PX-11-CS | .ANTI-FRICTION WASHER.......................... | EA | 1 |
| 47 | 20 | XBOZZ | | 49367 | DB-11-R | .GROMMET....................................... | EA | 1 |
| 47 | 21 | XBOZZ | | 49367 | DBS-38 | .NUT........................................... | EA | 1 |
| 47 | 22 | XBOZZ | | 49367 | HKM-1-D | .O-RING........................................ | EA | 1 |
| 47 | 23 | XBOZZ | | 49367 | HKM-1-EL | .BUSHING....................................... | EA | 1 |
| 47 | 24 | XAOZZ | | 49367 | DBM-13-A | .BODY.......................................... | EA | 1 |
| 47 | 25 | XBFZZ | | 97403 | 13222E5341 | CONTROL BOX.................................... | EA | 1 |

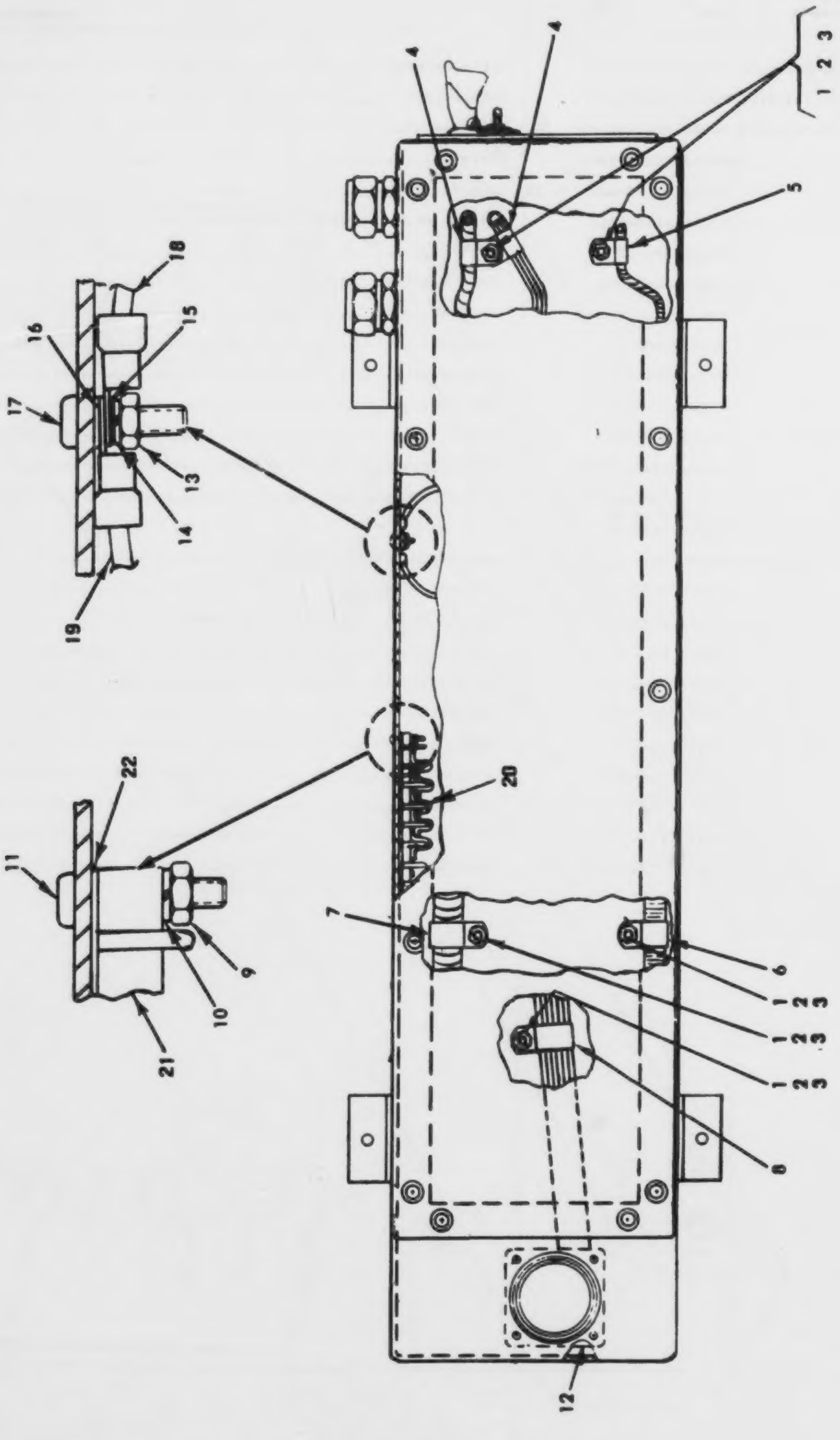
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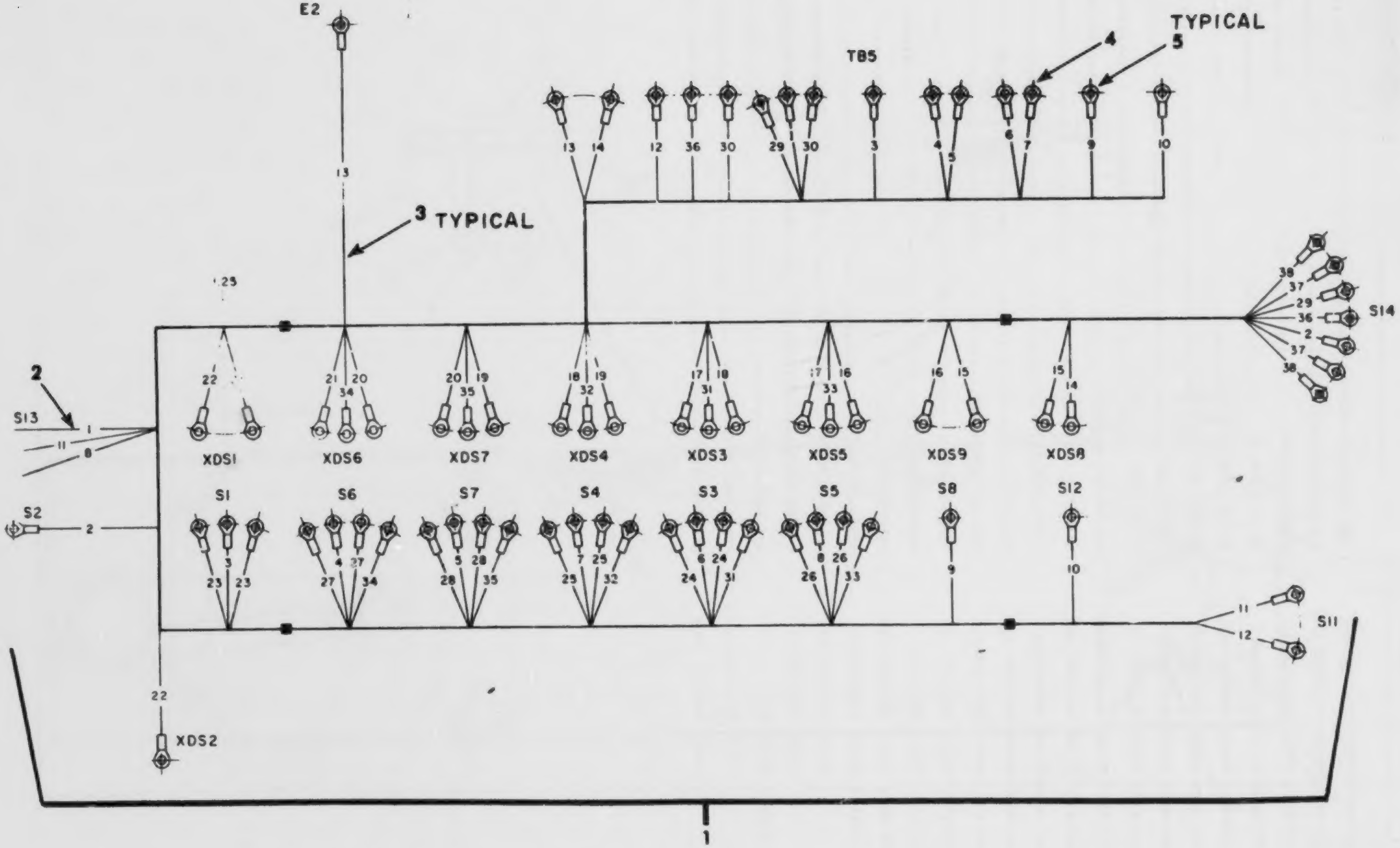
Figure 48. Control Box Clamps and Related Parts

| (1) ILLUSTRATION (a) FIG NO | (1) ILLUSTRATION (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 48 | 1 | PAFZZ | 5310-00-934-9760 | 96906 | MS35649-204 | NUT, PLAIN, HEXAGON | EA | 5 |
| 48 | 2 | PAFZZ | 5310-00-933-8120 | 96906 | MS35338-138 | WASHER, LOCK-SPRING | EA | 5 |
| 48 | 3 | PAFZZ | 5305-00-839-3220 | 96906 | MS3212-43 | SCREW, MACHINE | EA | 5 |
| 48 | 4 | PAOZZ | 5340-00-150-1658 | 17773 | 11176106-5 | CLAMP, LOOP | EA | 2 |
| 48 | 5 | PAOZZ | 5340-00-990-7610 | 96906 | MS21333-66 | CLAMP, LOOP | EA | 1 |
| 48 | 6 | PAOZZ | 5340-00-091-3790 | 96906 | MS21333-72 | CLAMP, LOOP | EA | 1 |
| 48 | 7 | PAOZZ | 5340-00-989-9222 | 96906 | MS21333-74 | CLAMP, LOOP | EA | 1 |
| 48 | 8 | PAFZZ | 5340-00-050-2740 | 96906 | MS21333-75 | CLAMP, LOOP | EA | 1 |
| 48 | 9 | PAOZZ | 5310-00-934-9759 | 96906 | MS35649-284 | NUT, PLAIN, HEXAGON | EA | 8 |
| 48 | 10 | PAOZZ | 5310-00-880-5978 | 96906 | MS15795-807 | WASHER, FLAT | EA | 8 |
| 48 | 11 | PAOZZ | 5305-00-340-4464 | 96906 | MS3212-29 | SCREW, MACHINE | EA | 8 |
| 48 | 12 | PAOZZ | 5330-00-914-7651 | 96906 | MS51007-12 | GASKET | EA | 1 |
| 48 | 13 | PAFZZ | 5310-00-934-9761 | 96906 | MS35649-264 | NUT, PLAIN, HEXAGON | EA | 1 |
| 48 | 14 | PAFZZ | 5310-00-929-6395 | 96906 | MS35338-136 | WASHER, LOCK | EA | 1 |
| 48 | 15 | PAFZZ | 5310-00-136-1472 | 88044 | AN961-6T | WASHER, FLAT | EA | 1 |
| 48 | 16 | PAFZZ | 5310-00-019-0669 | 96906 | MS35333-105 | WASHER, LOCK | EA | 1 |
| 48 | 17 | PAFZZ | 5305-00-939-0493 | 96906 | MS3212-17 | SCREW, MACHINE | EA | 1 |
| 48 | 18 | XBFFZ | | 97403 | 13222E5287 | WIRING, HARNESS, CONTROL BOX (W2) (SEE FIG.50 FOR BREAKDOWN). | EA | 1 |
| 48 | 19 | XBFZZ | | 97403 | 13222E5344 | WIRING, HARNESS, CONTROL BOX (W1) (SEE FIG.49 FOR BREAKDOWN). | EA | 1 |
| 48 | 20 | PAOZZ | 6150-00-519-2714 | 75382 | 601J | BUS, CONDUCTOR | EA | 6 |
| 48 | 21 | XBFZZ | | 81349 | MIL-T-55164/2 | .TERMINAL BOARD | EA | 1 |
| 48 | 22 | XBOZZ | | 75382 | MS38TB12-1A | .MARKER STRIP | EA | 1 |


E2
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TYPICAL
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3 TYPICAL
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S14
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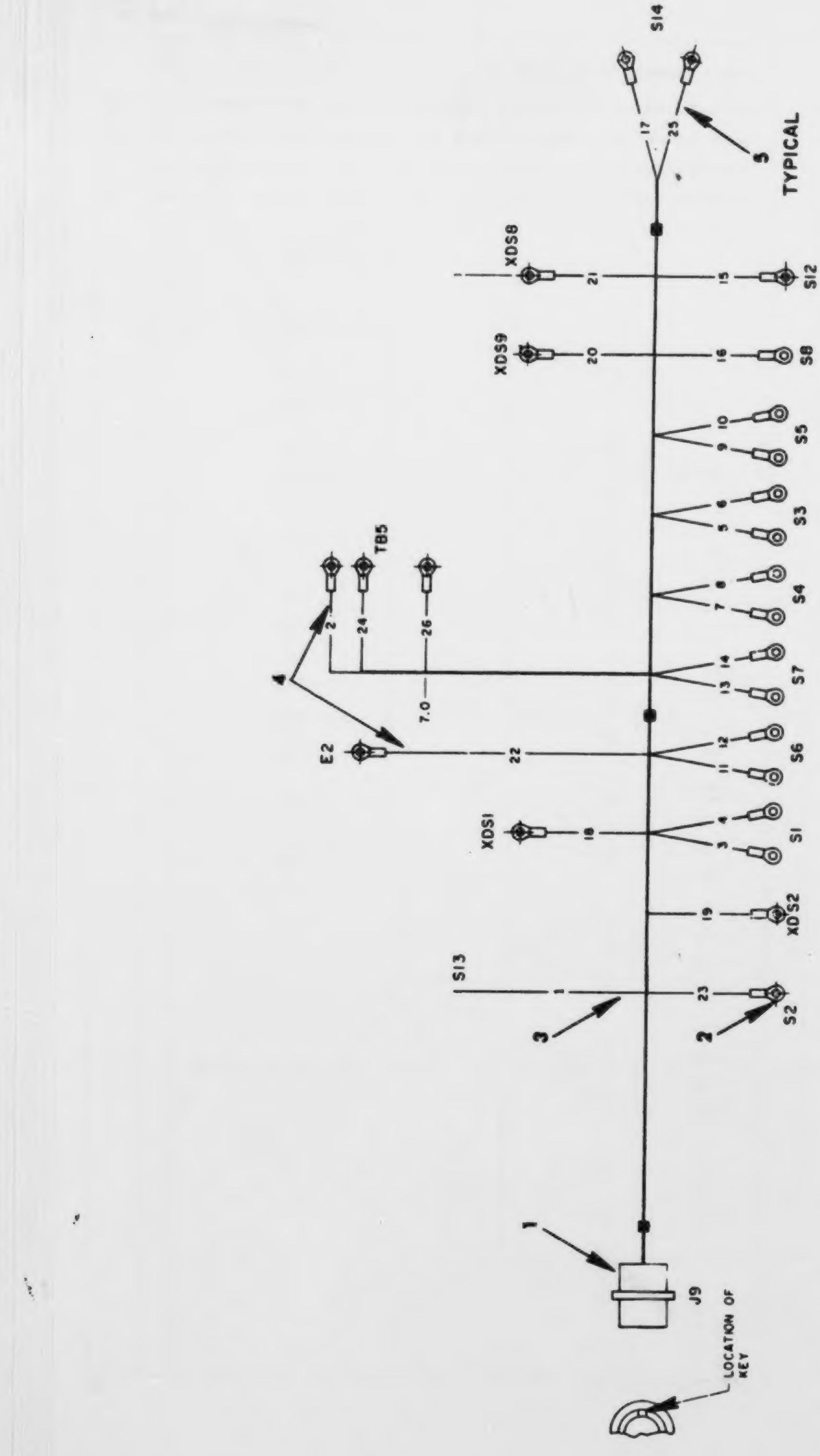
Figure 49. Control Box Wiring Harness (W1)

| (1) TRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
|  | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 9 | 1 | XBFZZ |  | 97403 | 13222E5344 | WIRING HARNESS,CONTROL BOX (WI)................................ | EA | 1 |
| 9 | 2 | MDFZZ |  | 81349 | M5086/1-12-9 | .WIRE,ELECTRICAL, FABRICATE FROM WIRE NSN 6145-00-578-7521.. | IN | 20 |
| 9 | 3 | MDFZZ |  | 81349 | M5086/1-16-9 | .WIRE,ELECTRICAL, FABRICATE FROM WIRE NSN 6145-00-578-7517.. | IN | 806 |
| 9 | 4 | PAOZZ | 5940-00-204-8990 | 96906 | MS25036-111 | .TERMINAL,LUG............................................... | EA | 1 |
| 9 | 5 | PAOZZ | 5940-00-283-5280 | 96906 | MS25036-106 | .TERMINAL,LUG............................................... | EA | 72 |


S14
17
25
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TYPICAL
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S12
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TB5
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S4
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S7
7.0
E2
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S6
XDS1
18
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S1
19
XDS2
S13
1
23
3
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S2
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J9
LOCATION OF KEY

Figure 50. Control Box Wiring Harness ( W2 )

| (1) ILLUSTRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 50 |  | XBFZZ |  | 97403 | 13222E5287 | WIRING HARNESS, CONTROL BOX (W2)............................ | EA | 1 |
| 50 | 1 | PAOZZ | 5935-00-726-8317 | 96906 | MS3102R32-7P | .CONNECTOR, RECEPTACLE.................................... | EA | 1 |
| 50 | 2 | PAOZZ | 5940-00-283-5280 | 96906 | MS25036-106 | .TERMINAL,LUG............................................... | EA | 25 |
| 50 | 3 | MOFZZ |  | 81349 | M5086/1-12-9 | .WIRE,ELECTRICAL, FABRICATE FROM WIRE NSN 6145-00-578-7521.. | IN | 12 |
| 50 | 4 | MOFZZ |  | 81349 | M5086/1-14-9 | .WIRE,ELECTRICAL, FABRICATE FROM WIRE NSN 6145-00-578-7516.. | IN | 49 |
| 50 | 5 | MOFZZ |  | 81349 | M5086/1-16-9 | .WIRE,ELECTRICAL........................................... | IN | 512 |

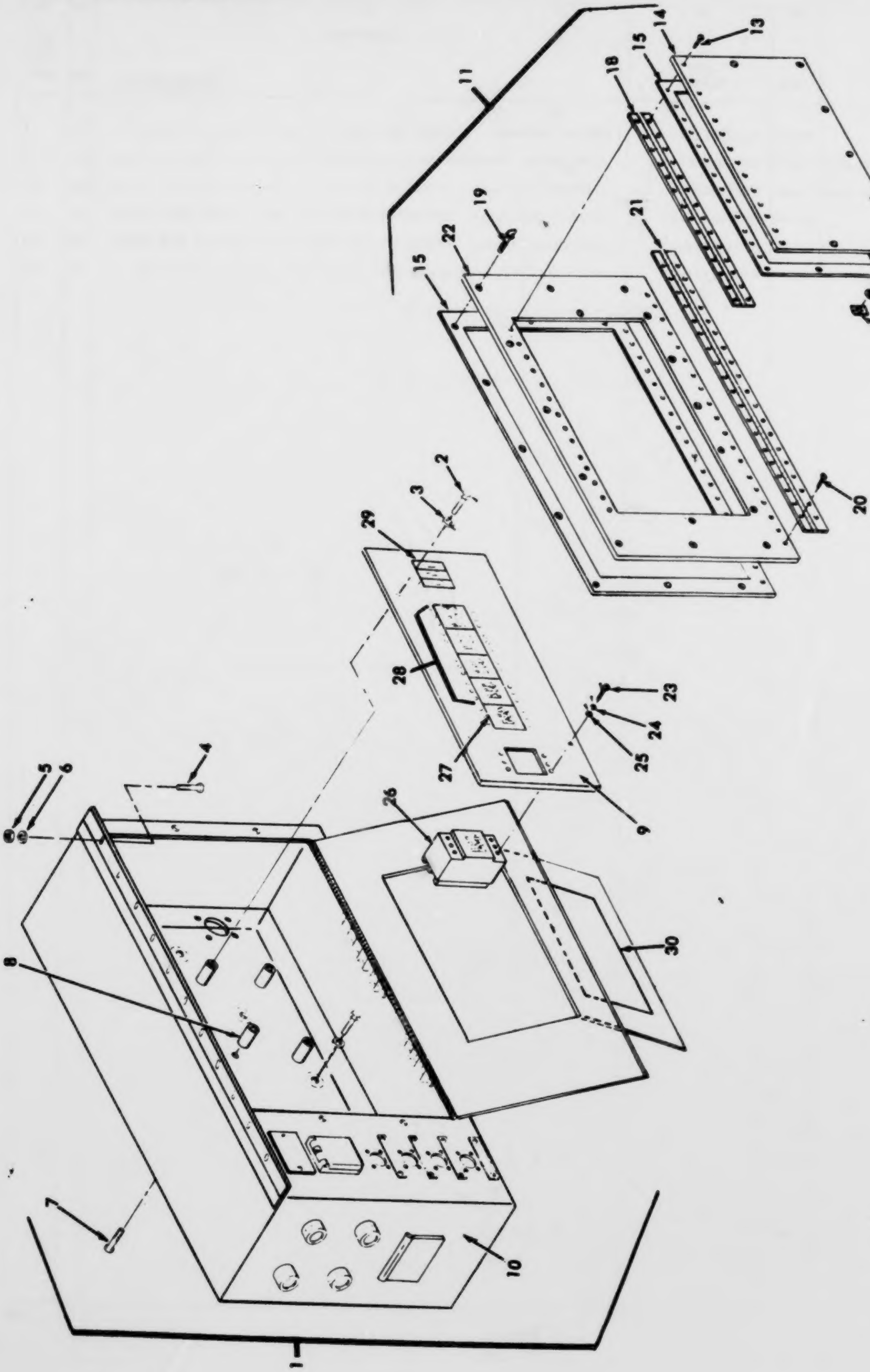
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Figure 51. Junction Box and Cover Assembly

| (1) ILLUSTRATION (a) FIG NO | (1) ILLUSTRATION (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 51 | 1 | XBOOZ | | 97403 | 13222E5300 | JUNCTION BOX ASSY | EA | 1 |
| 51 | 2 | PAOZ | 5305-00-021-3616 | 96906 | MS35307-305 | .SCREW,CAP,HEXAGON HEAD | EA | 7 |
| 51 | 3 | PAOZZ | 5310-00-582-5677 | 96906 | MS15795-810 | .WASHER,FLAT | EA | 7 |
| 51 | 4 | PAOZZ | 5305-00-702-4523 | 96906 | MS35307-306 | .SCREW,CAP,HEXAGON HEAD | EA | 9 |
| 51 | 5 | PAOZZ | 5310-00-903-5966 | 96906 | MS51971-1 | .NUT,PLAIN,HEXAGON | EA | 9 |
| 51 | 6 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | .WASHER,LOCK | EA | 9 |
| 51 | 7 | PAOZZ | 5305-00-182-9483 | 96906 | MS3212-49 | .SCREW,MACHINE | EA | 4 |
| 51 | 8 | XBOZZ | | 97403 | 13222E5301 | .STANDOFF | EA | 4 |
| 51 | 8 | XBOZZ | | 81348 | L-P-410 | ..PLASTIC,POLYAMIDE | EA | 1 |
| 51 | 9 | XBOZZ | | 97403 | 13222E5303 | .PLATE,CIRCUIT BREAKER | EA | 1 |
| 51 | 10 | XBOOZ | | 97403 | 13222E5304 | .JUNCTION BOX, ELECTRICAL | EA | 1 |
| 51 | 11 | XAOOZ | | 97403 | 13222E5306 | .COVER,JUNCTION BOX | EA | 1 |
| 51 | 12 | XBOZZ | 5305-00-719-3853 | 94222 | 17-12-206-11 | ..SCREW,PANEL FASTENER | EA | 7 |
| 51 | 13 | PAOZZ | 5320-00-236-3883 | 96906 | MS20470B3-5 | ..RIVET,SOLID | LB | 12 |
| 51 | 14 | XAOZZ | | 81346 | ALY 5052-H32 | ..SHEET,0.100 STOCK | EA | 1 |
| 51 | 15 | XBOZZ | | 81349 | CLASS 2,TYPE A,GRADE 30 | ..RUBBER,SYNETHETIC, 0.062 STOCK | EA | 2 |
| 51 | 16 | XBOZZ | 5310-00-191-4132 | 94222 | 17-10014-12 | ..WASHER,RETAINING | EA | 7 |
| 51 | 17 | XBOZZ | 5310-00-888-2878 | 94222 | 17-10015-14 | ..NUT,SHEET SPRING | EA | 7 |
| 51 | 18 | XBOZZ | | 96906 | MS35822-12A | ..HINGE,CONTINUOUS | EA | 1 |
| 51 | 19 | XAOZZ | | 96906 | MS17732-21 | ..FASTENER | EA | 13 |
| 51 | 20 | PAOZZ | 5320-00-165-8768 | 96906 | MS20426B3-5 | ..RIVET,SOLID | EA | 26 |
| 51 | 21 | XBOZZ | | 96906 | MS35826-12A | ..HINGE,CONTINUOUS | EA | 1 |
| 51 | 22 | XAOZZ | | 81346 | ALY 5052-H32 | ..SHEET,0.100 STOCK | EA | 1 |
| 51 | 23 | PAOZZ | 5305-00-411-0683 | 96906 | MS51957-123 | .SCREW,MACHINE | EA | 42 |
| 51 | 24 | PAOZZ | 5310-00-929-6395 | 96906 | MS35338-136 | .WASHER,LOCK | EA | 42 |
| 51 | 25 | PAOZZ | 5310-00-722-5998 | 96906 | MS15795-805 | .WASHER,FLAT | EA | 42 |
| 51 | 26 | PBFZZ | 5925-01-128-6404 | 74193 | CD3-A2-A3-A3-40-208-CRI | .CIRCUIT BREAKER | EA | 1 |
| 51 | 27 | PBFZZ | 5925-01-128-6405 | 74193 | CD3-A2-A3-A3-90-208-CRI | .CIRCUIT BREAKER | EA | 1 |
| 51 | 28 | PBFZZ | 5925-01-139-6337 | 74193 | CD3-A3-A3-A3-15-208-CRI | .CIRCUIT BREAKER | EA | 4 |
| 51 | 29 | PBFZZ | 5925-01-128-6403 | 74193 | CD1-A3-15-120-CRI | .CIRCUIT BREAKER | EA | 3 |
| 51 | 30 | XAOZZ | | 81346 | ALY 5052-H32 | .SHEET,0.100 STOCK | EA | 2 |

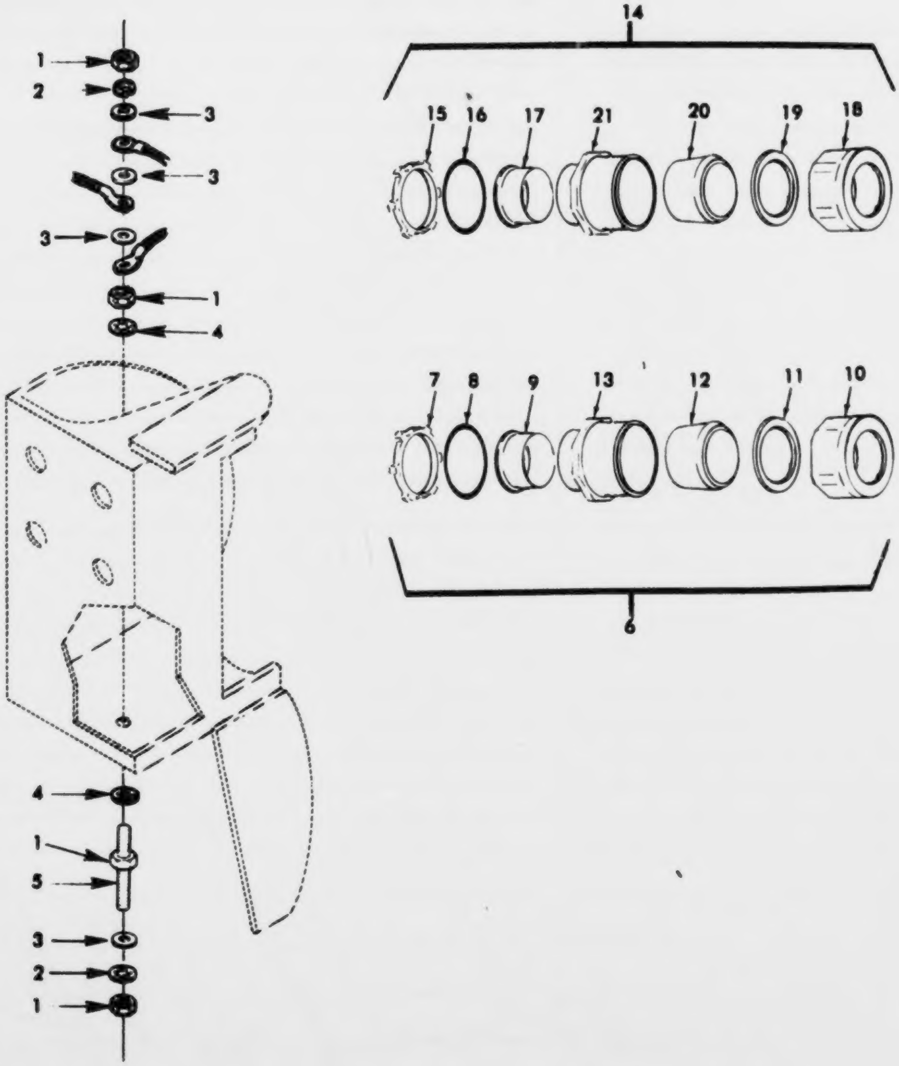
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Figure 52.Junction Box Ground Stud and Cable Grips

| (1) ILLUSTRATION (a) FIG NO | (1) ILLUSTRATION (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 52 | 1 | PAOZZ | 5310-00-056-3394 | 96906 | MS35649-2385 | NUT,PLAIN,HEXAGON | EA | 4 |
| 52 | 2 | PAOZZ | 5310-00-984-7042 | 96906 | MS35338-141 | WASHER,LOCK | EA | 2 |
| 52 | 3 | XBOZZ | | 81352 | AN961-616T | WASHER,FLAT, ELECTRICAL | EA | 4 |
| 52 | 4 | PAOZZ | 5310-00-022-8847 | 96906 | MS35333-110 | WASHER,LOCK | EA | 2 |
| 52 | 5 | XBOZZ | | 81349 | MIL-S-1222 TYPE-VI GROUP 4 | STUD,CONTACT, THREADED,BRASS | EA | 1 |
| 52 | 6 | XBOOZ | | 49367 | DBSM-1309 | SEALING GRIP,CABLE, PRESSURE SWITCH CABLES | EA | 2 |
| 52 | 7 | XBOZZ | | 49367 | LOCK-1 | .LOCKNUT | EA | 1 |
| 52 | 8 | XBOZZ | | 49367 | HKM-1-D | .O-RING | EA | 1 |
| 52 | 9 | XBOZZ | | 49367 | DB-11-R | .GROMMET | EA | 1 |
| 52 | 10 | XBOZZ | | 49367 | DBS-38 | .NUT | EA | 1 |
| 52 | 11 | XBOZZ | | 49367 | PX-11-CS | .WASHER | EA | 1 |
| 52 | 12 | XBOZZ | | 49367 | HKM-1-EL | .BUSHING | EA | 1 |
| 52 | 13 | XAOZZ | | 49367 | DBM-13-A | .BODY | EA | 1 |
| 52 | 14 | XBOOZ | 5935-01-130-1448 | 49367 | DBSM-1310 | SEALING GRIP,CABLE, PUMP CABLES | EA | 2 |
| 52 | 15 | XBOZZ | | 49367 | LOCK-1 | .LOCKNUT | EA | 1 |
| 52 | 16 | XBOZZ | | 49367 | HKM-1-D | .O-RING | EA | 1 |
| 52 | 17 | XBOZZ | | 49367 | DB-11-K | .GROMMET | EA | 1 |
| 52 | 18 | XBOZZ | | 49367 | DBS-38 | .NUT | EA | 1 |
| 52 | 19 | XBOZZ | | 49367 | PX-11-CS | .WASHER | EA | 1 |
| 52 | 20 | XBOZZ | | 49367 | HKM-1-EL | .BUSHING | EA | 1 |
| 52 | 21 | XAOZZ | | 49367 | DBM-13-A | .BODY | EA | 1 |

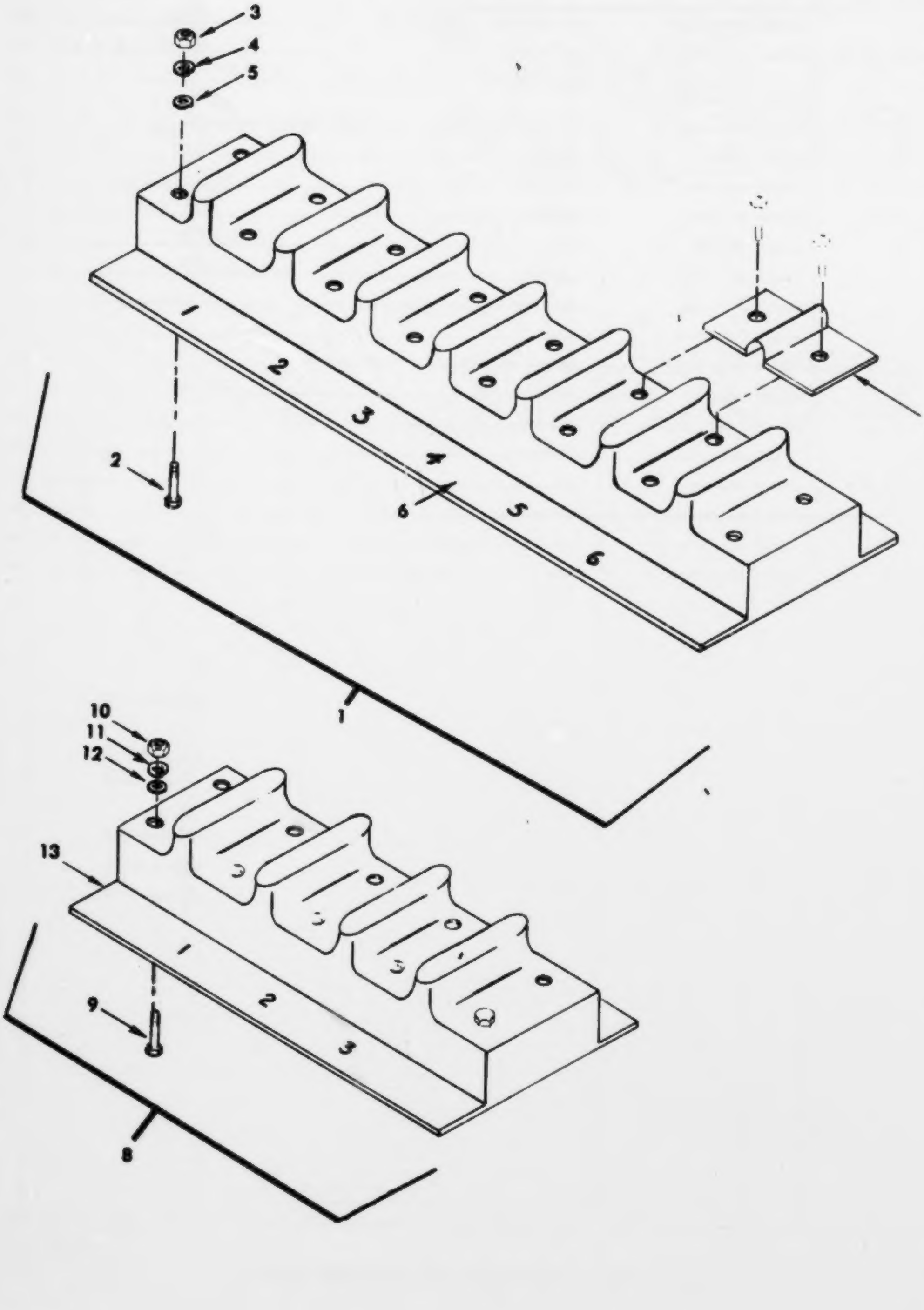
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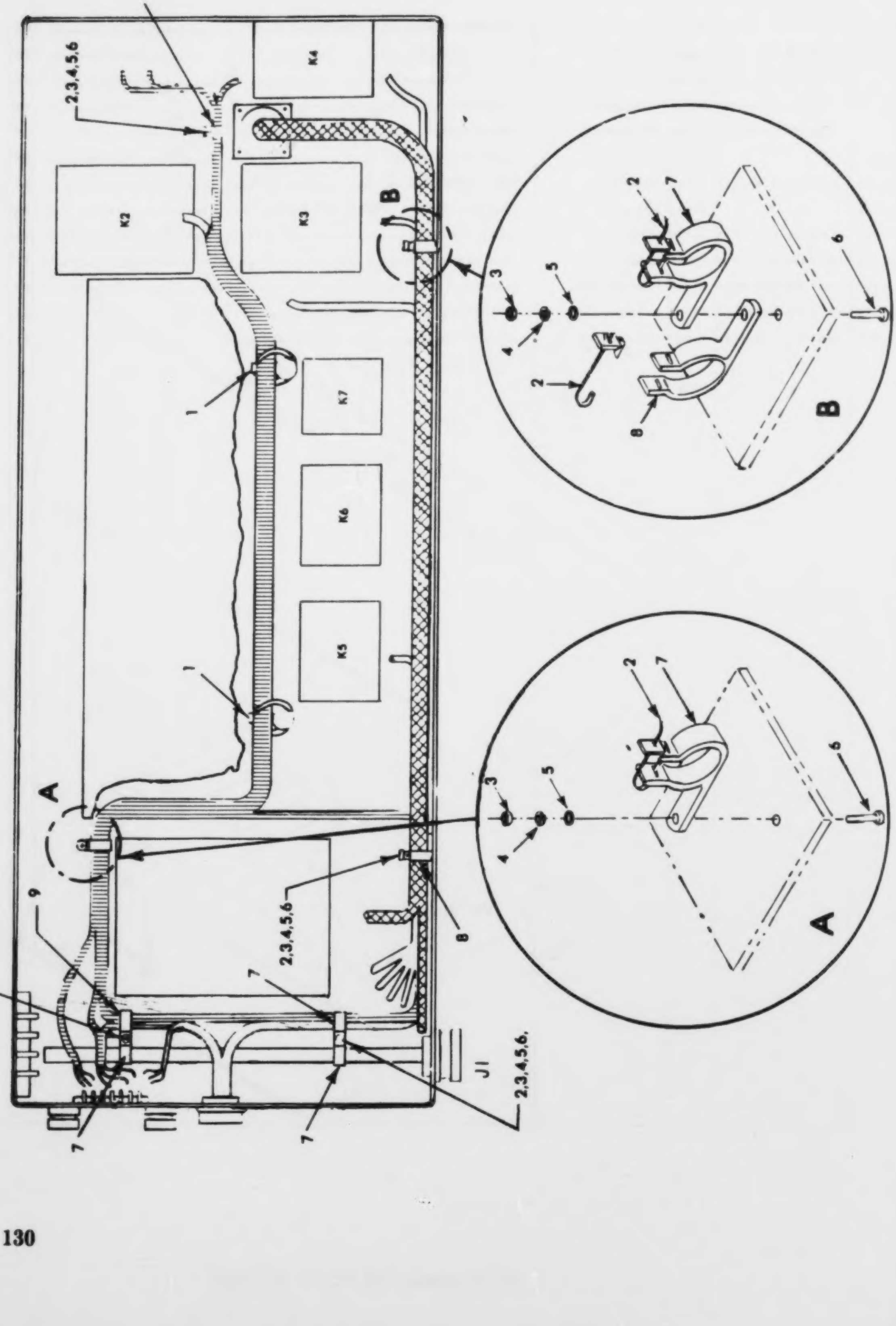
Figure 53. Junction Box Terminal Boards

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 53 | 1 | XBFZZ | | 81349 | MIL-T-55164/2 | TERMINAL BOARD,SIX TERMINALS | EA | 3 |
| 53 | 2 | PAFZZ | 5305-00-054-6672 | 96906 | MS51957-47 | .SCREW,MACHINE | EA | 16 |
| 53 | 3 | PAFZZ | 5310-00-934-9759 | 96906 | MS35649-284 | .NUT,PLAIN,HEXAGON | EA | 16 |
| 53 | 4 | PAOZZ | 5310-00-880-5978 | 96906 | MS15795-807 | .WASHER,FLAT | EA | 16 |
| 53 | 5 | PAFZZ | 5310-00-933-8119 | 96906 | MS35338-137 | .WASHER,LOCK | EA | 39 |
| 53 | 6 | XBFZZ | | 75382 | MS38T86-1A | .MARKER STRIP | EA | 1 |
| 53 | 7 | PAOZZ | 6150-00-519-2714 | 75382 | 601J | .BUS,CONDUCTOR | EA | 10 |
| 53 | 8 | XBOZZ | | 75382 | 605-JJ-3 | TERMINAL BOARD, THREE TERMINALS | EA | 1 |
| 53 | 9 | PAOZZ | 5305-01-136-4480 | 96906 | MS3212-46 | .SCREW,MACHINE | EA | 10 |
| 53 | 10 | PAOZZ | 5310-00-934-9760 | 96906 | MS35649-204 | .NUT,PLAIN,HEXAGON | EA | 10 |
| 53 | 11 | PAOZZ | 5310-00-883-9384 | 96906 | MS15795-842 | .WASHER,FLAT | EA | 10 |
| 53 | 12 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-138 | .WASHER,LOCK-SPRING | EA | 10 |
| 53 | 13 | PAOZZ | 9905-01-139-4655 | 75382 | MS605-3-VF-1A | .MARKER STRIP | EA | 1 |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K4
K2
K3
B
1
K7
K6
K5
1
A
9
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8
7
7
J1
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2
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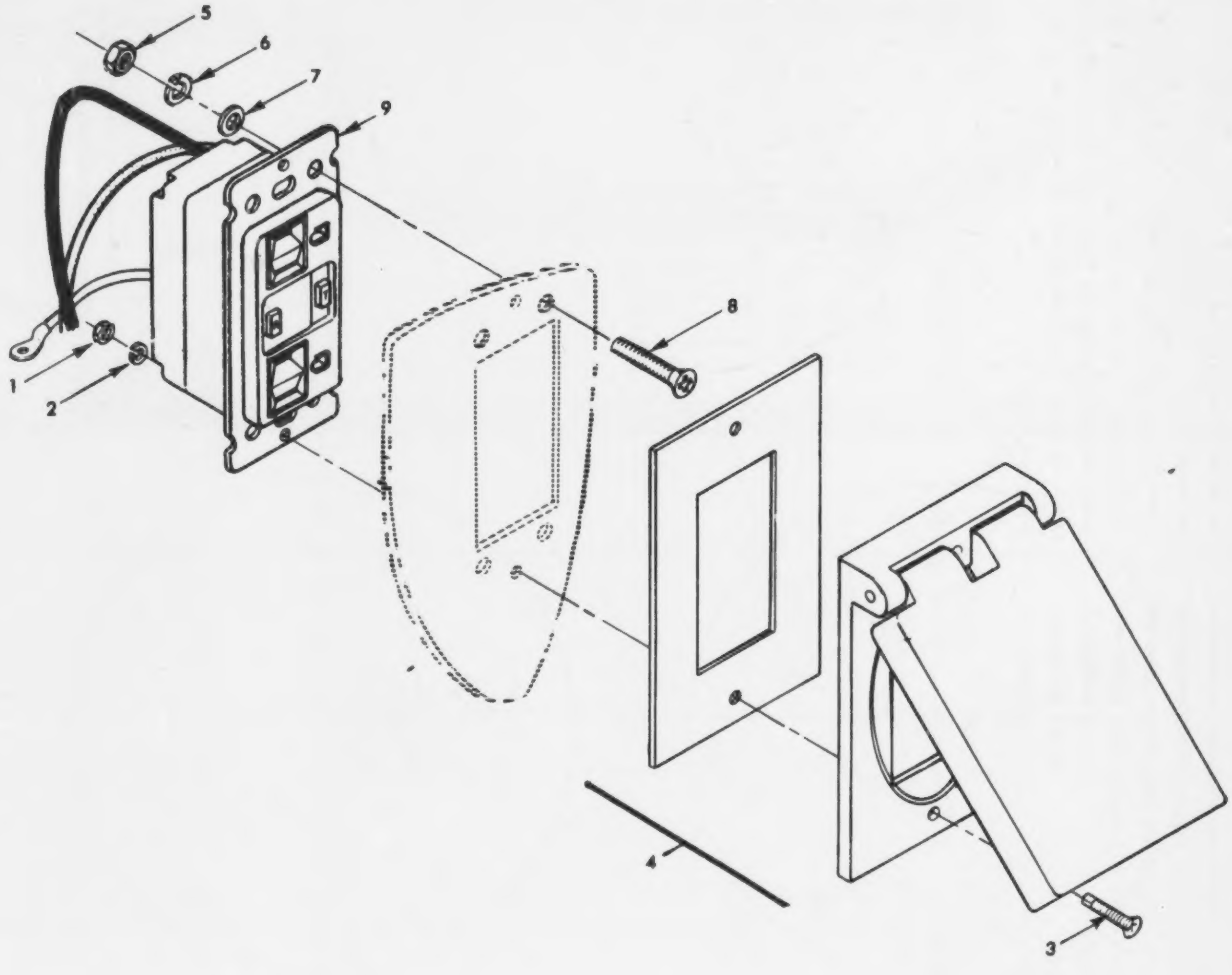
Figure 54. Junction Box Wire Harness Straps and Clamps

| (1) LLUSTRATION (a) FIG NO | (1) (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 54 | 1 | PAOZZ | 5975-00-074-2072 | 96906 | MS3367-1-9 | STRAP,TIEDOWN, ELECTRICAL | EA | 50 |
| 54 | 2 | PAOZZ | 5975-00-156-3253 | 96906 | MS3367-2-9 | .STRAP,TIEDOWN, ELECTRICAL | EA | 12 |
| 54 | 3 | PAOZZ | 5310-00-934-9760 | 96906 | MS35649-204 | NUT,PLAIN,HEXAGON | EA | 6 |
| 54 | 4 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-138 | WASHER,LOCK | EA | 6 |
| 54 | 5 | PAOZZ | 5310-00-883-9384 | 96906 | MS15795-842 | WASHER,FLAT | EA | 6 |
| 54 | 6 | PAOZZ | 5305-01-136-4481 | 96906 | MS3212-44 | .SCREW,MACHINE | EA | 6 |
| 54 | 7 | XBOZZ |  | 81349 | M23190/1-4 | CLAMP,LOOP,NYLON ADJUSTABLE RANGE .69-.94 | EA | 5 |
| 54 | 8 | XBOZZ |  | 81349 | M23190/1-5 | CLAMP,LOOP,NYLON ADJUSTABLE RANGE .88-1.25 | EA | 3 |
| 54 | 9 | XBOZZ |  | 81349 | M23190/1-3 | CLAMP,LOOP,NYLON | EA | 2 |



| (1) LUSTRATION (a) IG O | (1) (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 55 | 1 | PAOZZ | 5310-00-934-9761 | 96906 | MS35649-264 | NUT, PLAIN, HEXAGON.................................................. | EA | 2 |
| 55 | 2 | PAOZZ | 5310-00-929-6395 | 96906 | MS35338-136 | WASHER, LOCK.......................................................... | EA | 2 |
| 55 | 3 | PAOZZ | 5305-00-765-4348 | 96906 | MS51959-34 | SCREW, MACHINE........................................................ | EA | 2 |
| 55 | 4 | XBOZZ |  | 07337 | CWPV-G | COVER................................................................. | EA | 1 |
| 55 | 5 | PAOZZ | 5310-00-934-9761 | 96906 | MS35649-264 | NUT, PLAIN, HEXAGON.................................................. | EA | 4 |
| 55 | 6 | PAOZZ | 5310-00-929-6395 | 96906 | MS3538-136 | WASHER, LOCK.......................................................... | EA | 4 |
| 55 | 7 | PAOZZ | 5310-00-722-5998 | 96906 | MS15795-805 | WASHER, FLAT.......................................................... | EA | 4 |
| 55 | 8 | PAOZZ | 5305-00-727-8832 | 96906 | MS51959-29 | SCREW, MACHINE........................................................ | EA | 4 |
| 55 | 9 | PBOZZ | 4610-01-128-6284 | 28432 | TGTR115 | CIRCUIT INTERRUPTER................................................... | EA | 1 |

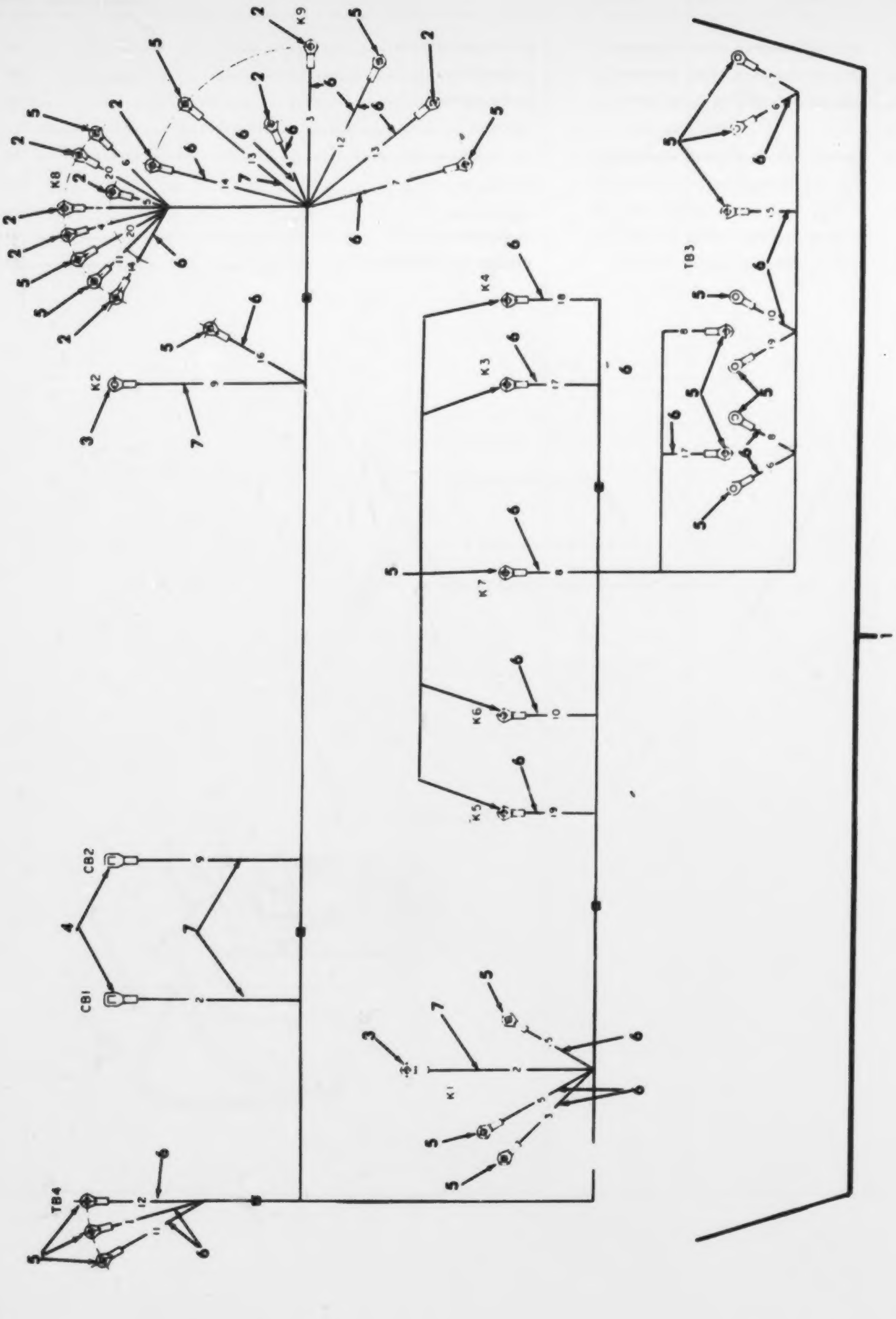

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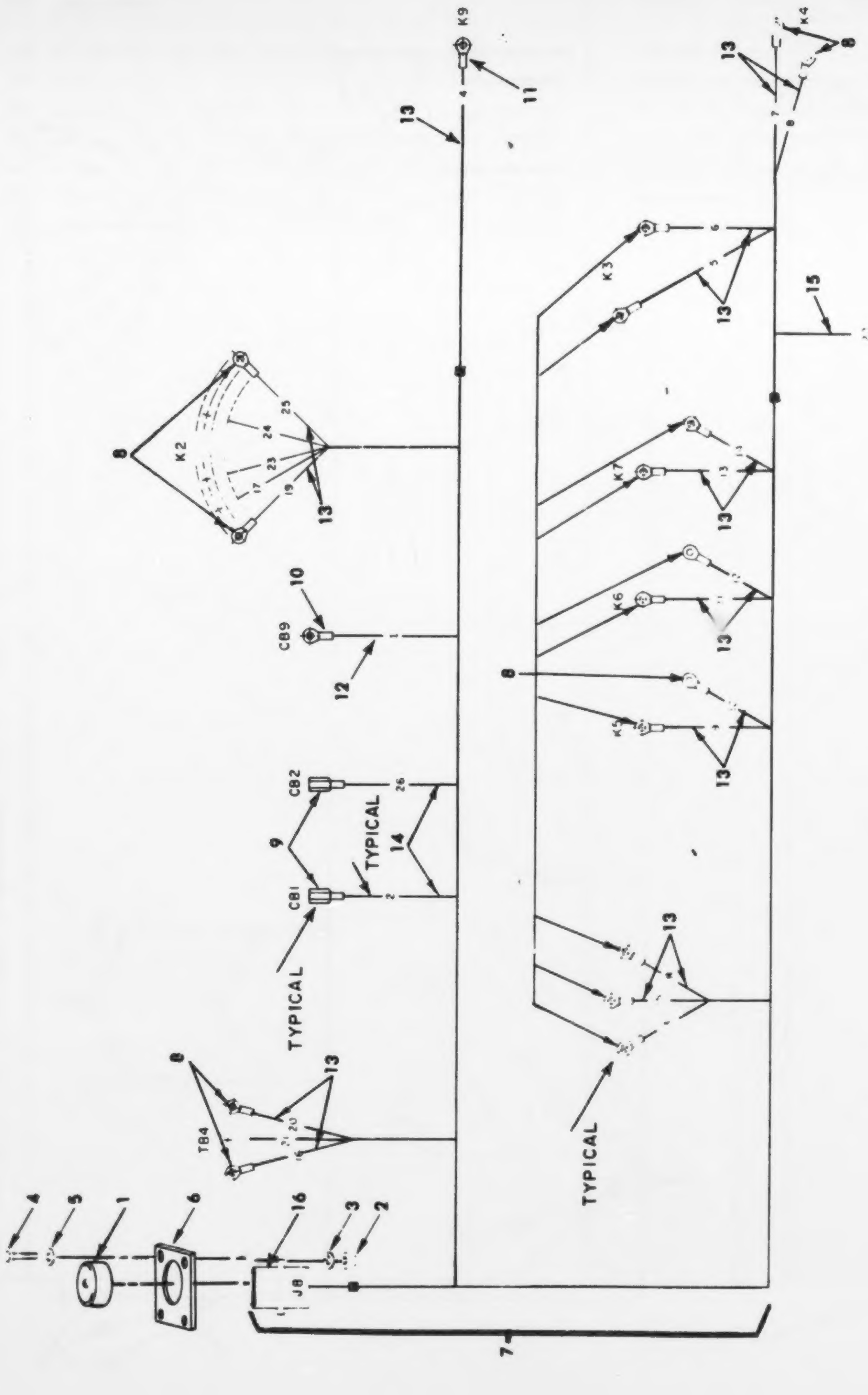
Figure 34. Wiring Harness, Junction Box Control (W3)

| (1) LUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 56 | 1 | XBOZZ | | 97403 | 13222E5308 | WIRING,HARNESS, JUNCTION BOX CONTROL (W3).................. | EA | 1 |
| 56 | 2 | PAOZZ | 5940-00-143-4774 | 96906 | MS25036-153 | .TERMINAL,LUG............................................ | EA | 9 |
| 56 | 3 | PAOZZ | 5940-00-204-8966 | 96906 | MS25036-102 | .TERMINAL,LUG............................................ | EA | 2 |
| 56 | 4 | PAOZZ | 5940-00-150-4682 | 00779 | 60537-1 | .TERMINAL,QUICK DISCONNECT................................ | EA | 2 |
| 56 | 5 | PAOZZ | 5940-00-283-5280 | 96906 | MS25036-106 | .TERMINAL,LUG............................................ | EA | 27 |
| 56 | 6 | MOOZZ | | 81349 | M5086/16-9 | .WIRE,ELECTRICAL.......................................... | IN | 1097 |
| 56 | 7 | MOOZZ | | 81349 | M5086/1-18-9 | .WIRE,ELECTRICAL FABRICATE FROM WIRE NSN 6145-00-578-7518... | IN | 105 |


K9
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CB1
CB2
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TYPICAL
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Figure 57. Wiring Harness, Junction Box Power (W4)

| (1) LUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 57 | 1 | PAOZZ | 5935-00-232-7208 | 96906 | MS25043-320 | COVER,ELECTRICAL | EA | 1 |
| 57 | 2 | PAFZZ | 5310-00-934-9759 | 96906 | MS35649-284 | NUT,PLAIN,HEXAGON | EA | 4 |
| 57 | 3 | PAFZZ | 5310-00-933-8119 | 96906 | MS35338-137 | WASHER,LOCK | EA | 4 |
| 57 | 4 | PAOZZ | 5305-00-340-4464 | 96906 | MS3212-29 | SCREW,MACHINE | EA | 4 |
| 57 | 5 | PAOZZ | 5310-00-880-5978 | 96906 | MS15795-807 | WASHER,FLAT | EA | 4 |
| 57 | 6 | PAOZZ | 5330-00-914-7651 | 96906 | MS51007-12 | GASKET | EA | 1 |
| 57 | 7 | XBOOZ | | 97403 | 13222E5299 | WIRING,HARNESS, JUNCTION BOX (W4) | EA | 1 |
| 57 | 8 | PAOZZ | | 96096 | MS25036-106 | .TERMINAL,LUG | EA | 22 |
| 57 | 9 | PAOZZ | 5940-00-150-4682 | 00779 | 60537-1 | .TERMINAL,QUICK DISCONNECT | EA | 2 |
| 57 | 10 | PAOZZ | 5940-00-143-4794 | 96906 | MS25036-112 | .TERMINAL,LUG | EA | 1 |
| 57 | 11 | PAOZZ | 5940-00-143-4774 | 96906 | MS25036-153 | .TERMINAL,LUG | EA | 1 |
| 57 | 12 | MOOZZ | | 81349 | M5086/1-12-9 | .WIRE,ELECTRICAL, FABRICATE FROM WIRE NSN 6145-00-578-7521 | IN | 58 |
| 57 | 13 | MOOZZ | | 81349 | M5086/1-16-9 | .WIRE,ELECTRICAL, FABRICATE FROM WIRE NSN 6145-00-578-7517 | IN | 1109 |
| 57 | 14 | MOOZZ | | 81349 | M5086/1-18-9 | .WIRE,ELECTRICAL, FABRICATE FROM WIRE NSN 6145-00-578-7518 | IN | 82 |
| 57 | 15 | MOOZZ | | 81349 | M5086/1-14-9 | .WIRE,ELECTRICAL, FABRICATE FROM WIRE NSN 6145-00-578-7516 | IN | 68 |
| 57 | 16 | PAOZZ | 5935-00-820-2080 | 96906 | MS3102R32-7S | .CONNECTOR,RECEPTACL SIZE 32 | EA | 1 |

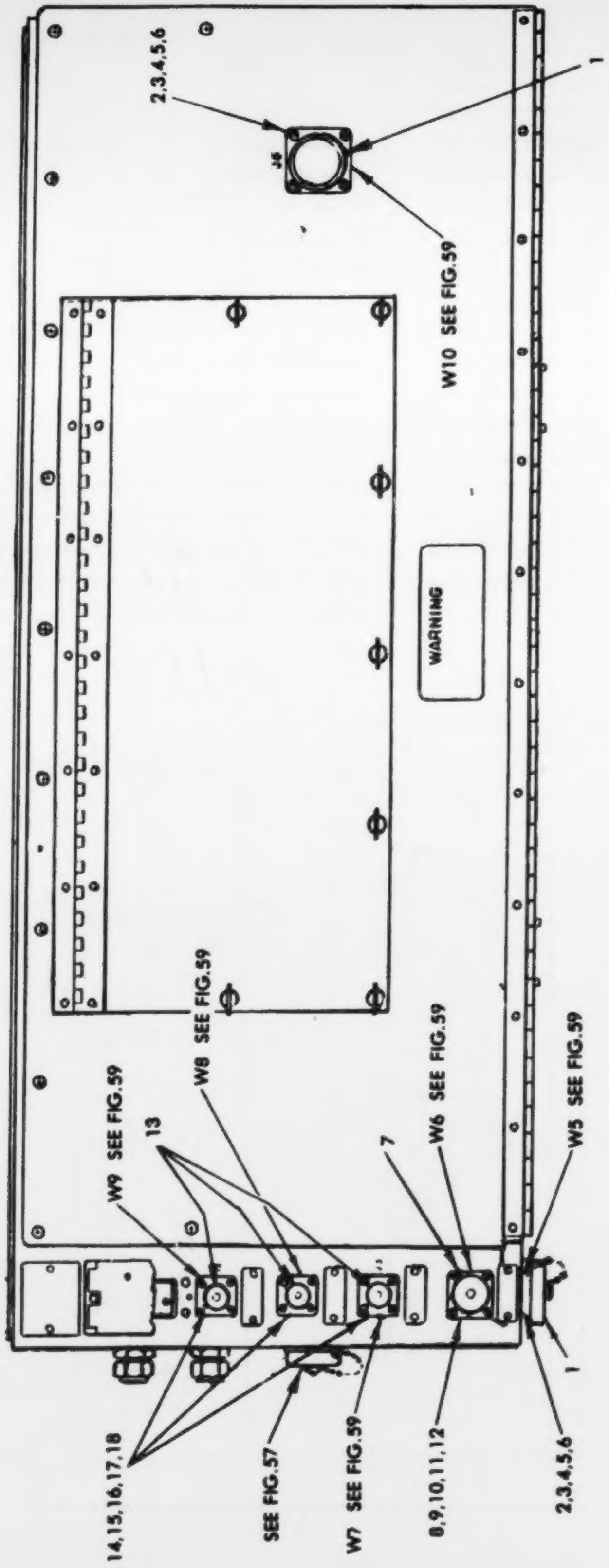
2,3,4,5,6
1
J6
W10 SEE FIG.59
WARNING
W8 SEE FIG.59
W9 SEE FIG.59
13
7
W6 SEE FIG.59
W5 SEE FIG.59
14,15,16,17,18
SEE FIG.57
W7 SEE FIG.59
8,9,10,11,12
2,3,4,5,6
1

Figure 58. Electrical Covers and Attaching Parts For Junction Box Wiring Harnesses W5 Thru W10

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 58 | 1 | PAOZZ | 5330-00-063-7889 | 96906 | MS51007-9 | GASKET | EA | 1 |
| 58 | 1 | PAOZZ | 5935-00-577-8646 | 96906 | MS25043-36D | COVER,ELECTRICAL | EA | 2 |
| 58 | 2 | PAOZZ | 5310-00-934-9759 | 96906 | MS35649-284 | NUT | EA | 8 |
| 58 | 3 | PAFZZ | 5310-00-933-8119 | 96906 | MS35338-137 | WASHER,LOCK | EA | 8 |
| 58 | 4 | PAFZZ | 5310-00-880-5978 | 96906 | MS15795-807 | WASHER,FLAT | EA | 8 |
| 58 | 5 | PAOZZ | 5305-00-340-4464 | 96906 | MS3212-29 | SCREW,MACHINE | EA | 12 |
| 58 | 6 | PAOZZ | 5330-00-838-6935 | 96906 | MS51007-13 | GASKET | EA | 2 |
| 58 | 7 | PAOZZ | 5935-00-578-2742 | 96906 | MS25043-24D | COVER,ELECTRICAL | EA | 1 |
| 58 | 8 | PAOZZ | 5310-00-934-9761 | 96906 | MS35649-264 | NUT | EA | 4 |
| 58 | 9 | PAOZZ | 5310-00-929-6395 | 96906 | MS35338-136 | WASHER,LOCK | EA | 4 |
| 58 | 10 | PAOZZ | 5310-00-722-5998 | 96906 | MS15795-805 | WASHER,FLAT | EA | 4 |
| 58 | 11 | PAOZZ | 5305-00-082-8439 | 96906 | MS3212-18 | SCREW,MACHINE | EA | 4 |
| 58 | 12 | PAOZZ | 5330-00-063-7889 | 96906 | MS51007-9 | GASKET | EA | 1 |
| 58 | 13 | PAOZZ | 5935-00-500-5008 | 96906 | MS25043-18D | COVER,ELECTRICAL | EA | 3 |
| 58 | 14 | PAOZZ | 5310-00-934-9748 | 96906 | MS35649-244 | NUT,PLAIN,HEXAGON | EA | 12 |
| 58 | 15 | PAOZZ | 5310-00-933-8118 | 96906 | MS35338-135 | WASHER,LOCK | EA | 12 |
| 58 | 16 | PAOZZ | 5310-00-595-6211 | 96906 | MS15795-803 | WASHER,FLAT | EA | 12 |
| 58 | 17 | PAOZZ | 5305-00-993-9268 | 96906 | MS3212-8 | SCREW,MACHINE | EA | 12 |
| 58 | 18 | PAOZZ | 5330-00-079-7840 | 96906 | MS51007-6 | GASKET | EA | 3 |

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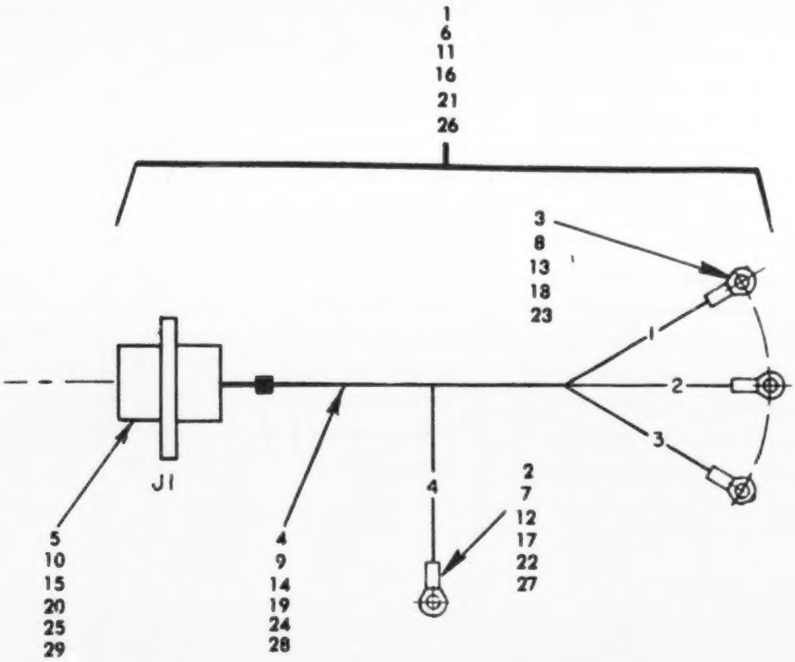
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Figure 59.Wiring Harness W5 Thru W10

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 59 | 1 | XBOFZ | | 97403 | 13222E5298-1 | WIRING,HARNESS, (W5) | EA | 1 |
| 59 | 2 | PAOZZ | 5940-00-557-4338 | 96906 | MS25036-125 | .TERMINAL,LUG | EA | 1 |
| 59 | 3 | PAOZZ | | 96906 | MS25036-123 | .TERMINAL,LUG | EA | 3 |
| 59 | 4 | MOOZZ | | 81349 | M5086/3-4-9 | .WIRE,ELECTRICAL, FABRICATE FROM WIRE NSN 6145-00-578-6595.. | IN | 146 |
| 59 | 5 | PAOZZ | 5935-00-755-2775 | 96906 | MS3102R36-5P | .CONNECTOR,RECEPTACL | EA | 1 |
| 59 | 6 | XBOZZ | | 97403 | 13222E5298-2 | WIRING HARNESS, (W6) | EA | 1 |
| 59 | 7 | PAOZZ | 5940-00-204-8990 | 96906 | MS25036-111 | .TERMINAL,LUG | EA | 1 |
| 59 | 8 | PAOZZ | 5940-00-143-4794 | 96906 | MS25036-112 | .TERMINAL,LUG | EA | 3 |
| 59 | 9 | MOOZZ | | 81349 | M5086/1-10-9 | .WIRE,ELECTRICAL, FABRICATE FROM WIRE NSN 6145-00-003-9527.. | IN | 261 |
| 59 | 10 | PAOZZ | 5935-00-819-5759 | 96906 | MS3102R24-22S | .CONNECTOR | EA | 1 |
| 59 | 11 | XBOZZ | | 97403 | 13222E5298-3 | WIRING HARNESS, (W7) | EA | 1 |
| 59 | 12 | PAOZZ | 5940-00-283-5280 | 96906 | MS25036-106 | .TERMINAL,LUG | EA | 1 |
| 59 | 13 | PAOZZ | 5940-00-143-4780 | 96906 | MS25036-108 | .TERMINAL,LUG | EA | 3 |
| 59 | 14 | MOOZZ | | 81349 | M5086/1-14-9 | .WIRE,ELECTRICAL, FABRICATE FROM WIRE NSN 6145-00-578-7516.. | IN | 243 |
| 59 | 15 | PAOZZ | 5935-00-842-6316 | 96906 | MS3102R18-11S | .CONNECTOR | EA | 1 |
| 59 | 16 | XBOZZ | | 97403 | 13222E5298-4 | WIRING,HARNESS (W8) | EA | 1 |
| 59 | 17 | PAOZZ | 5940-00-283-5280 | 96906 | MS25036-106 | .TERMINAL,LUG | EA | 1 |
| 59 | 18 | PAOZZ | 5940-00-143-4780 | 96906 | MS25036-108 | .TERMINAL,LUG | EA | 3 |
| 59 | 19 | MOOZZ | | 81349 | M5086/1-14-9 | .WIRE,ELECTRICAL | IN | 273 |
| 59 | 20 | PAOZZ | 5935-00-842-6316 | 96906 | MS3102R18-11S | .CONNECTOR | EA | 1 |
| 59 | 21 | XBOZZ | | 97403 | 13222E5298-5 | WIRING HARNESS, (W9) | EA | 1 |
| 59 | 22 | PAOZZ | 5940-00-283-5280 | 96906 | MS25036-106 | .TERMINAL,LUG | EA | 1 |
| 59 | 23 | PAOZZ | 5940-00-143-4780 | 96906 | MS25036-108 | .TERMINAL,LUG | EA | 3 |
| 59 | 24 | MOOZZ | | 81349 | M5086/1-14-9 | .WIRE,ELECTRICAL, FABRICATE FROM WIRE NSN 6145-00-578-7516.. | IN | 177 |
| 59 | 25 | PAOZZ | 5935-00-842-6316 | 96906 | MS3102R18-11S | .CONNECTOR | EA | 1 |
| 59 | 26 | XBOZZ | | 97403 | 13222E5298-6 | WIRING,HARNESS, (W10) | EA | 1 |
| 59 | 27 | XDOZZ | 5940-00-557-4338 | 96906 | MS25036-125 | .TERMINAL,LUG | EA | 1 |
| 59 | 28 | MOOZZ | | 81349 | M5086/3-4-9 | .WIRE,ELECTRICAL, FABRICATE FROM WIRE NSN 6145-00-578-6595.. | IN | 270 |
| 59 | 29 | PAOZZ | 5935-00-878-8174 | 96906 | MS3102R36-5S | .CONNECTOR, RECEPTACLE | EA | 1 |

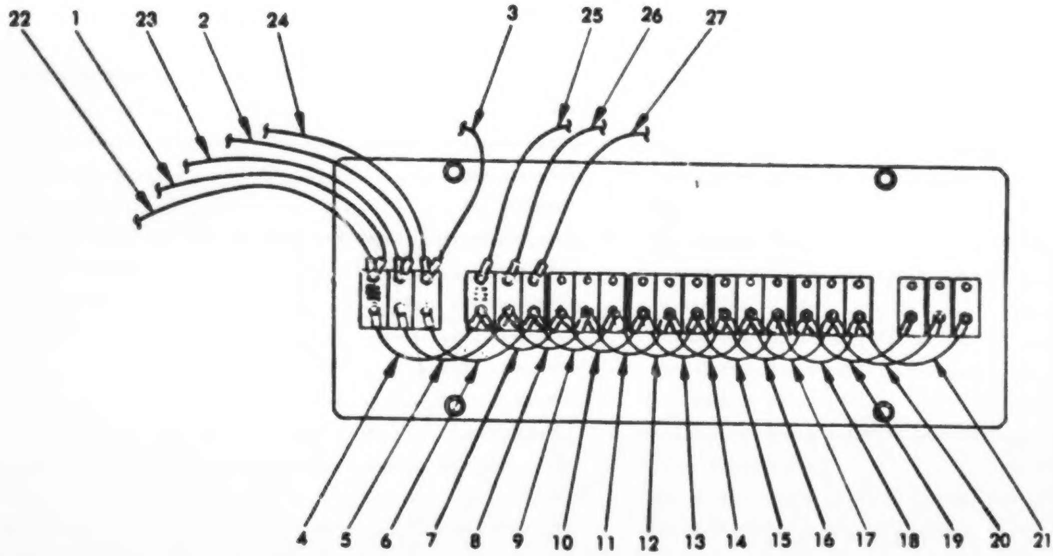
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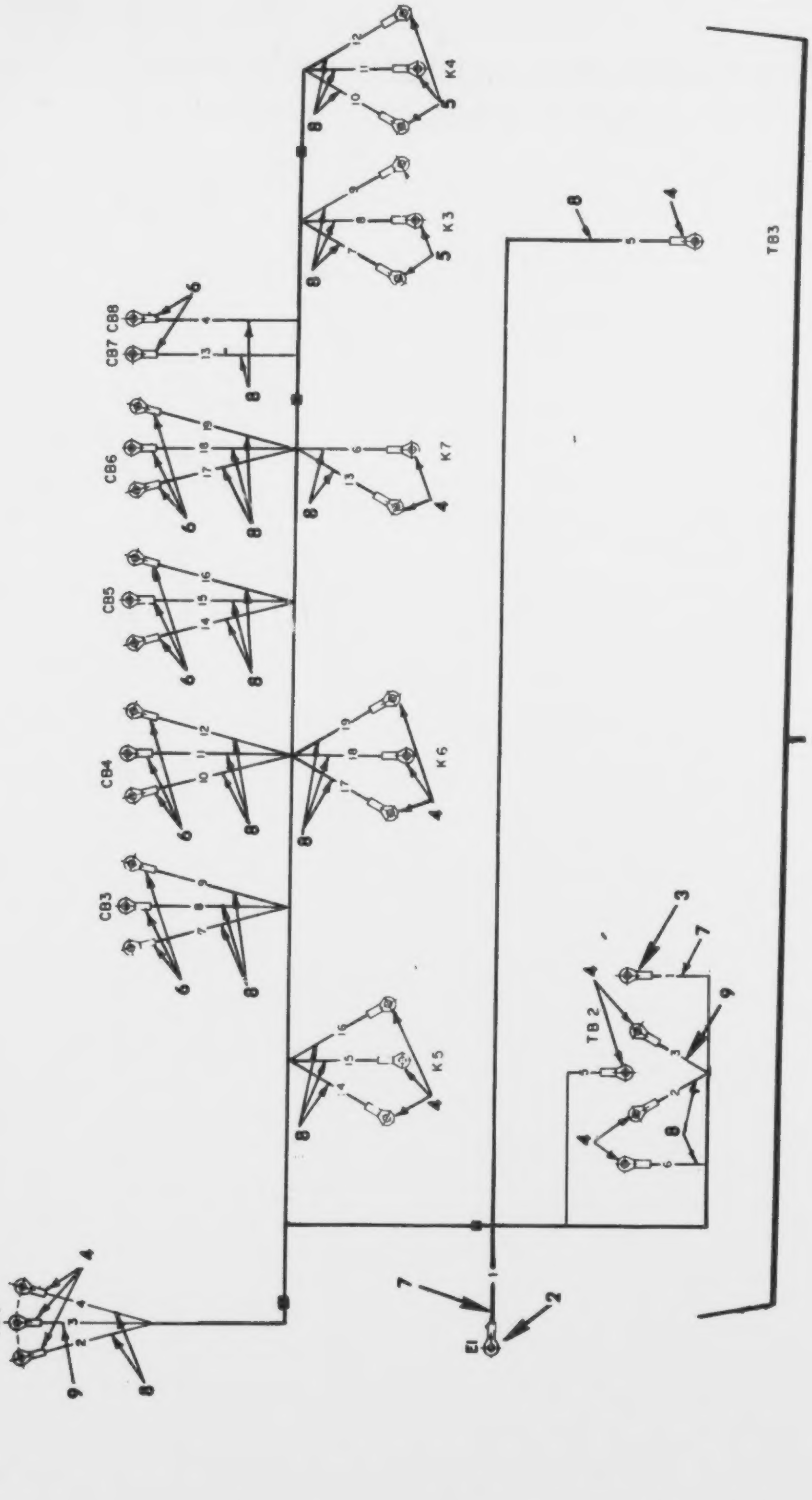
Figure 60, Circuit Breaker Panel Electrical Leads

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 60 | 1 | MOOZZ | | 97403 | 13222E5297-1 | LEAD,ELECTRICAL W11(MFD FROM: 2-EA,TERMINAL,P/N MS25036-123, WIRE,ELECTRICAL P/N M5086/2-4-9,47 INCHES REQUIRED).......... | EA | 1 |
| 60 | 2 | MOOZZ | | 97403 | 13222E5297-2 | LEAD,ELECTRICAL W12(MFD FROM: 2-EA,TERMINAL,P/N MS25036-123, WIRE,ELECTRICAL P/N M5086/2-4-9,47 INCHES REQUIRED).......... | EA | 1 |
| 60 | 3 | MOOZZ | | 97403 | 13222E5. 7-3 | LEAD,ELECTRICAL W13(MFD FROM: 1-EA,TERMINAL,P/N MS25036-123, WIRE,ELECTRICAL P/N M5086/2-4-9,47 INCHES REQUIRED).......... | EA | 1 |
| 60 | 4 | MOOZZ | | 97403 | 13222E5297-4 | LEAD,ELECTRICAL W14(MFD FROM: 1-EA,TERMINAL,P/N MS25036-119, 1-EA,TERMINAL P/N MS25036-120,WIRE,ELECTRICAL P/N M5086/2-6-9,9 INCHES REQUIRED)...................................... | EA | 1 |
| 60 | 5 | MOOZZ | | 97403 | 13222E5297-5 | LEAD,ELECTRICAL W15(MFD FROM: 1-EA TERMINAL,P/N MS25036-119, 1-EA,TERMIANL,P/N MS25036-120,WIRE,ELECTRICAL P/N M5086/2-6-9,9 INCHES REQUIRED)...................................... | EA | 1 |
| 60 | 6 | MOOZZ | | 97403 | 13222E5297-6 | LEAD,ELECTRICAL W16(MFD FROM: 1-EA,TERMINAL,P/N MS25036-119, 1-EA,TERMINAL P/N MS25036-120,WIRE,ELECTRICAL P/N M5086/2-6-9,9 INCHES REQUIRED)...................................... | EA | 1 |
| 60 | 7 | MOOZZ | | 97403 | 13222E5297-7 | LEAD,ELECTRICAL W17(MFD FROM: 2-EA,TERMINAL,P/N MS25036-115, WIRE,ELECTRICAL P/N M5086-2-8-9,9 INCHES REQUIRED)........... | EA | 1 |
| 60 | 8 | MOOZZ | | 97403 | 13222E5297-8 | LEAD,ELECTRICAL W18(MFD FROM: 2-EA,TERMINAL,P/N M5086/2-8-9, 9 INCHES REQUIRED)...................................... | EA | 1 |
| 60 | 9 | MOOZZ | | 97403 | 13222E5297-9 | LEAD,ELECTRICAL W19(MFD FROM: 2-EA,TERMINAL,P/N MS25036-115, WIRE,ELECTRICAL P/N M5086/2-8-9,9 INCHES REQUIRED).......... | EA | 1 |
| 60 | 10 | MOOZZ | | 97403 | 13222E5297-10 | LEAD,ELECTRICAL W20(MFD FROM: 2-EA,TERMINAL,P/N MS25036-115, WIRE,ELECTRICAL P/N M5086/2-8-9,9 INCHES REQUIRED).......... | EA | 1 |
| 60 | 11 | MOOZZ | | 97403 | 13222E5297-11 | LEAD,ELECTRICAL W21(MFD FROM: 2-EA,TERMINAL,P/N MS25036-115, WIRE,ELECTRICAL P/N M5086/2-8-9,9 INCHES REQUIRED).......... | EA | 1 |
| 60 | 12 | MOOZZ | | 97403 | 13222E5297-12 | LEAD,ELECTRICAL W22(MFD FROM: 2-EA,TERMINAL,P/N MS25036-115, WIRE,ELECTRICAL P/N M5086/2-8-9,9 INCHES REQUIRED).......... | EA | 1 |
| 60 | 13 | MOOZZ | | 97403 | 13222E5297-13 | LEAD,ELECTRICAL W23(MFD FROM: 2-EA,TERMINAL,P/N MS25036-112, WIRE,ELECTRICAL P/N M5086/1-10-9,9 INCHES REQUIRED).......... | EA | 1 |
| 60 | 14 | MOOZZ | | 97403 | 13222E5297-14 | LEAD,ELECTRICAL W24(MFD FROM: 2-EA,TERMINAL,P/N MS25036-112, WIRE ELECTRICAL P/N M5086/1-10-9,9 INCHES REQUIRED).......... | EA | 1 |
| 60 | 15 | MOOZZ | | 97403 | 13222E5297-15 | LEAD,ELECTRICAL W25(MFD FROM: 2-EA,TERMINAL,P/N MS25036-112, WIRE,ELECTRICAL P/N M5086/1-10-9,9 INCHES REQUIRED).......... | EA | 1 |
| 60 | 16 | MOOZZ | | 97403 | 13222E5297-16 | LEAD,ELECTRICAL W26(MFD FROM: 2-EA,TERMINAL,P/N MS25036-112, WIRE,ELECTRICAL P/N M5086/1-10-9,9 INCHES REQUIRED).......... | EA | 1 |
| 60 | 17 | MOOZZ | | 97403 | 13222E5297 | LEAD ELECTRICAL W27(MFD FROM: 2-EA,TERMINAL,P/N MS25036-112, WIRE,ELECTRICAL P/N M5086/1-10-9,9 INCHES REQUIRED).......... | EA | 1 |
| 60 | 18 | MOOZZ | | 97403 | 13222E5297-18 | LEAD,ELECTRICAL W28(MFD FROM: 2-EA,TERMINAL,P/N MS25036-112, WIRE,ELECTRICAL P/N M5086/1-10-9,9 INCHES REQUIRED).......... | EA | 1 |
| 60 | 19 | MOOZZ | | 97403 | 13222E5297-19 | LEAD,ELECTRICAL W29(MFD FROM: 2-EA,TERMINAL,P/N MS25036-112, WIRE,ELECTRICAL P/N M5086/1-10-9,9 INCHES REQUIRED).......... | EA | 1 |
| 60 | 20 | MOOZZ | | 97403 | 13222E5297-20 | LEAD ,ELECTRICAL W30(MFD FROM: 2-EA,TERMINAL,P/N MS25036-112,WIRE,ELECTRICAL P/N M5086/1-10-9,9 INCHES REQUIRED)...... | EA | 1 |
| 60 | 21 | MOOZZ | | 97403 | 13222E5297-21 | LEAD ,ELECTRICAL W31(MFD FROM: 2-EA,TERMINAL,P/N MS25036-112,WIRE,ELECTRICAL P/N M5086/1-10-9,9 INCHES REQUIRED)...... | EA | 1 |
| 60 | 22 | MOOZZ | | 97403 | 13222E5297-22 | LEAD ,ELECTRICAL W32(MFD FROM: 1-EA,TERMINAL,P/N MS25036-123,WIRE,ELECTRICAL P/N M5086/2-4-9,9 INCHES REQUIRED)....... | EA | 1 |
| 60 | 23 | MOOZZ | | 97403 | 13222E5297-23 | LEAD ,ELECTRICAL W33(MFD FROM: 1-EA,TERMINAL,P/N MS25036-123,WIRE,ELECTRICAL P/N M5086/2-4-9,9 INCHES REQUIRED)....... | EA | 1 |
| 60 | 24 | MOOZZ | | 97403 | 13222E5297-24 | LEAD ,ELECTRICAL W34(MFD FROM: 1-EA,TERMINAL,P/N MS25036-123,WIRE,ELECTRICAL P/N M5086/2-4-9,9 INCHES REQUIRED)....... | EA | 1 |
| 60 | 25 | MOOZZ | | 97403 | 13222E5297-25 | LEAD ,ELECTRICAL W35(MFD FROM: 2-EA,TERMINAL,P/N MS25036-112,WIRE,ELECTRICAL P/N M5086/1-10-9,62 INCHES REQUIRED)..... | EA | 1 |

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) |
|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION<br>USABLE ON CODE |
| 60 | 26 | MOOZZ | | 97403 | 13222E5297-26 | LEAD ,ELECTRICAL W36(MFD FROM: 2-EA,TERMINAL,P/N MS25036-112,WIRE,ELECTRICAL P/N M5086/1-10-9,62 INCHES REQUIRED)..... |
| 60 | 27 | MOOZZ | | 97403 | 13222E5297-27 | LEAD ,ELECTRICAL W37(MFD FROM: 2-EA,TERMINAL,P/N MS25036-112,WIRE,ELECTRICAL P/N M5086/1-10-9,62 INCHES REQUIRED)..... |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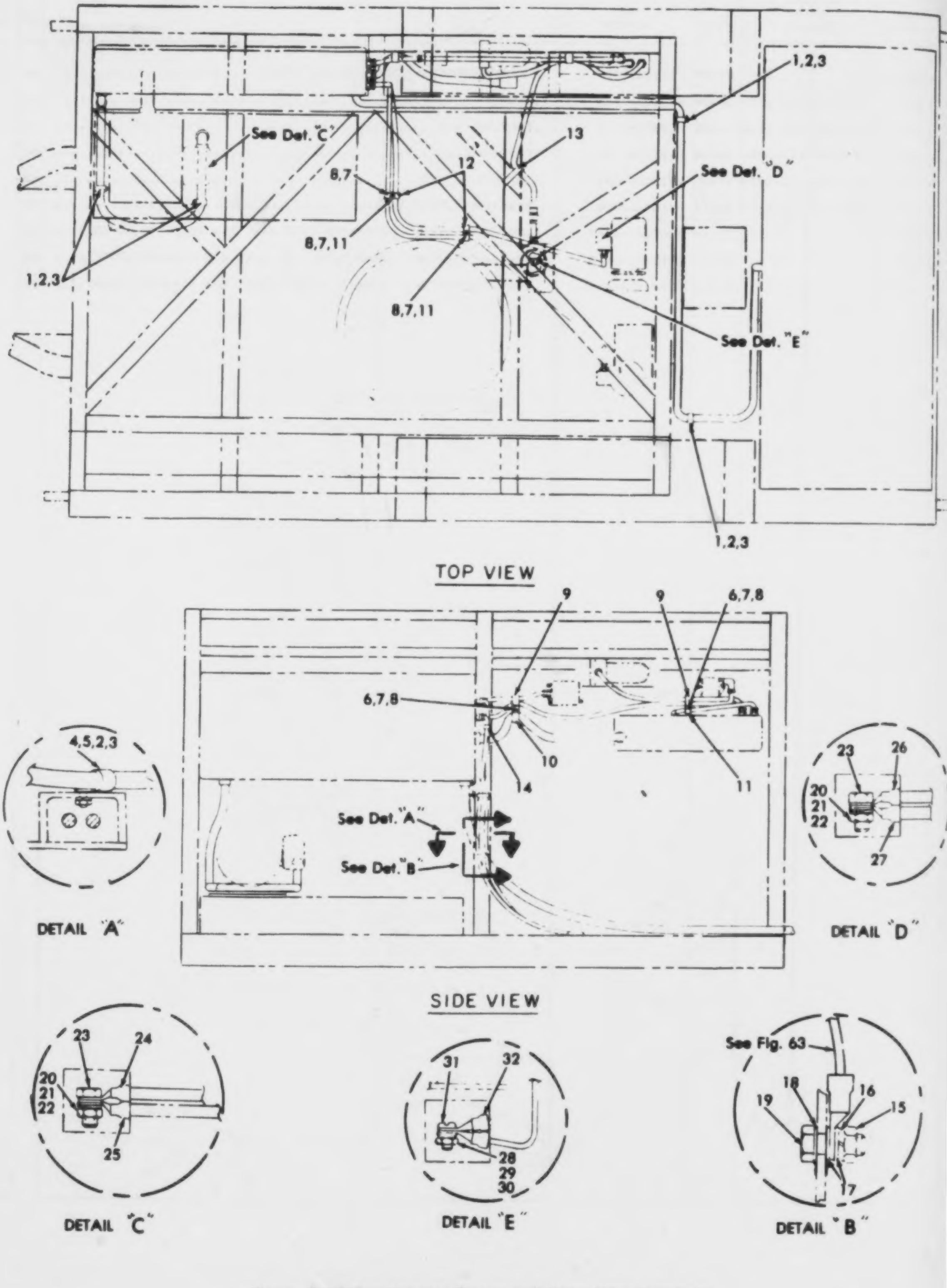
| (1) LUSTRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) IG O | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 61 | 1 | XBOZZ |  | 97403 | 13222E5309 | WIRING,HARNESS, JUNCTION BOX (W39)........................... | EA | 1 |
| 61 | 2 | PAOZZ | 5940-00-113-9826 | 96906 | MS25036-114 | .TERMINAL,LUG.................................................. | EA | 1 |
| 61 | 3 | PAOZZ | 5940-00-204-8990 | 96906 | MS25036-111 | .TERMINAL,LUG.................................................. | EA | 1 |
| 61 | 4 | PAOZZ | 5940-00-283-5280 | 96906 | MS25036-106 | .TERMINAL,LUG.................................................. | EA | 16 |
| 61 | 5 | PAOZZ | 5940-00-143-4774 | 96906 | MS25036-153 | .TERMINAL,LUG.................................................. | EA | 6 |
| 61 | 6 | PAOZZ | 5940-00-143-4780 | 96906 | MS25036-108 | .TERMINAL,LUG.................................................. | EA | 14 |
| 61 | 7 | MOOZZ |  | 81349 | M5086/1-10-9 | .WIRE,ELECTRICAL FABRICATE FROM WIRE NSN 6145-00-003-9527... | IN | 37 |
| 61 | 8 | MOOZZ |  | 81349 | M5086/1-14-9 | .WIRE,ELECTRICAL, FABRICATE FROM WIRE NSN 6145-00-578-7516.. | IN | 664 |
| 61 | 9 | MOOZZ |  | 81349 | M5086/1-16-9 | .WIRE,ELECTRICAL, FABRICATE FROM WIRE NSN 6145-00-578-7517.. | IN | 58 |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See Det. "C"
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12
8,7
See Det. "D"
8,7,11
1,2,3
8,7,11
See Det. "E"
1,2,3
TOP VIEW
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6,7,8
6,7,8
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11
4,5,2,3
See Det. "A"
See Det. "B"
23
26
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DETAIL "A"
SIDE VIEW
DETAIL "D"
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See Fig. 63
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DETAIL "C"
DETAIL "E"
DETAIL "B"

Figure 62.Wiring Harness Clamps and Motor Wire Terminals

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 62 | | XC | | 97403 | 13222E5305 | ELECTRICAL INSTALLATION | EA | 1 |
| 62 | 1 | PAOZZ | 5305-00-702-4523 | 96906 | MS35307-306 | .SCREW,CAP,HEXAGON HEAD | EA | 4 |
| 62 | 2 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | .WASHER,LOCK | EA | 5 |
| 62 | 3 | PAOZZ | 5340-01-006-5645 | 96906 | MS9350-21 | .CLAMP | EA | 5 |
| 62 | 4 | PAOZZ | 5310-00-250-9477 | 96906 | MS35649-2254 | .NUT,PLAIN,HEXAGON | EA | 1 |
| 62 | 5 | PAOZZ | 5305-00-207-8253 | 96906 | MS35307-308 | .SCREW,CAP,HEXAGON HEAD | EA | 1 |
| 62 | 6 | PAOZZ | 5310-00-934-9760 | 96906 | MS35649-204 | .NUT,PLAIN,HEXAGON | EA | 2 |
| 62 | 7 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-138 | .WASHER,LOCK-SPRING | EA | 4 |
| 62 | 8 | PAOZZ | 5305-00-050-9230 | 96906 | MS51957-64 | .SCREW,MACHINE | EA | 4 |
| 62 | 9 | PAOZZ | 5340-00-926-5449 | 96906 | MS21334-28 | .CLAMP,LOOP | EA | 2 |
| 62 | 10 | PAOZZ | 5340-00-922-6300 | 96906 | MS21333-77 | .CLAMP,LOOP | EA | 1 |
| 62 | 11 | PAOZZ | 5340-00-091-3790 | 96906 | MS21333-72 | .CLAMP,LOOP | EA | 3 |
| 62 | 12 | PAOZZ | 5340-00-057-2906 | 96906 | MS21333-73 | .CLAMP,LOOP | EA | 2 |
| 62 | 13 | PAOZZ | 5975-00-451-5001 | 96906 | MS3367-3-9 | .STRAP,TIEDOWN, ELECTRICAL | EA | 1 |
| 62 | 14 | PAOZZ | 5975-00-074-2072 | 96906 | MS3367-1-9 | .STRAP,TIEDOWN, ELECTRICAL | EA | 300 |
| 62 | 15 | PAOZZ | 5310-00-477-6768 | 96906 | MS35649-2384 | .NUT,PLAIN,HEXAGON | EA | 1 |
| 62 | 16 | PAOZZ | 5310-00-984-7042 | 96906 | MS35338-141 | .WASHER,LOCK-SPRING | EA | 1 |
| 62 | 17 | XBOZZ | | 81352 | AN961-616T | .WASHER,FLAT, ELECTRICAL | EA | 2 |
| 62 | 18 | PAOZZ | 5310-00-619-0676 | 96906 | MS35333-109 | .WASHER,LOCK | EA | 1 |
| 62 | 19 | PAOZZ | 5305-00-717-5460 | 96906 | MS35307-359 | .SCREW,CAP,HEXAGON HEAD | EA | 1 |
| 62 | 20 | PAOZZ | 5310-00-869-1018 | 96906 | MS35650-3255 | .NUT,PLAIN,HEXAGON | EA | 8 |
| 62 | 21 | PAOZZ | 5310-00-022-8834 | 96906 | MS35333-108 | .WASHER,LOCK | EA | 5 |
| 62 | 22 | PAOZZ | 5310-00-177-1156 | 88044 | AN961-416T | .WASHER,FLAT | EA | 8 |
| 62 | 23 | PAOZZ | 5305-01-058-8414 | 96906 | MS35310-303 | .SCREW,CAP,HEXAGON HEAD | EA | 8 |
| 62 | 24 | PAOZZ | 5940-00-557-4339 | 96906 | MS25036-126 | .TERMINAL,LUG | EA | 4 |
| 62 | 25 | PAOZZ | 5940-00-114-1305 | 96906 | MS25036-116 | .TERMINAL,LUG | EA | 4 |
| 62 | 26 | PAOZZ | 5940-00-230-0515 | 96906 | MS25036-154 | .TERMINAL,LUG | EA | 4 |
| 62 | 27 | PAOZZ | 5940-00-113-8184 | 96906 | MS25036-150 | .TERMINAL,LUG | EA | 4 |
| 62 | 28 | PAOZZ | | 96906 | MS35650-386 | .NUT,PLAIN,HEXAGON | EA | 3 |
| 62 | 29 | PAOZZ | 5310-00-019-0670 | 96906 | MS35333-106 | .WASHER,LOCK | EA | 3 |
| 62 | 30 | PAOZZ | 5310-00-264-1389 | 88044 | AN961-8T | .WASHER,FLAT | EA | 3 |
| 62 | 31 | PAOZZ | 5305-00-637-5979 | 96906 | MS35215-40 | .SCREW,MACHINE | EA | 3 |
| 62 | 32 | PAOZZ | 5940-00-557-1629 | 96906 | MS25036-149 | .TERMINAL,LUG | EA | 3 |

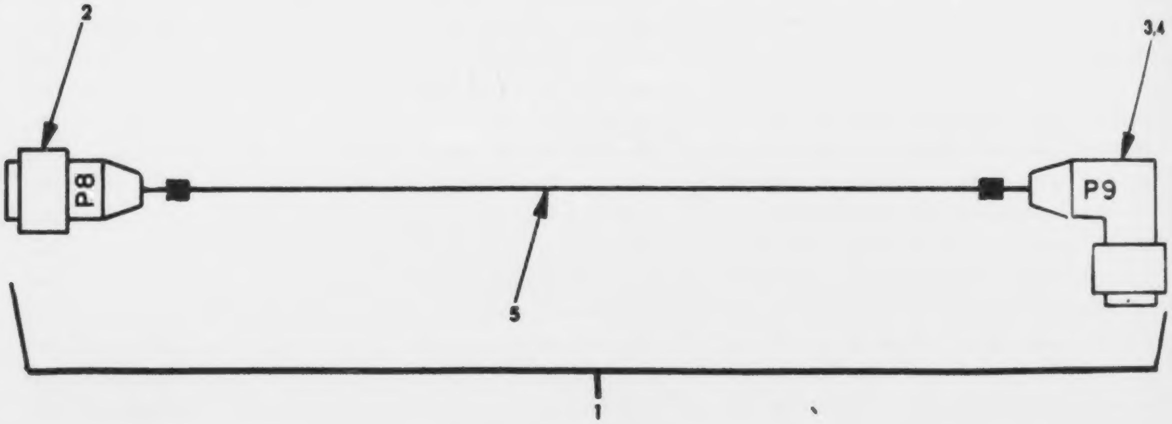
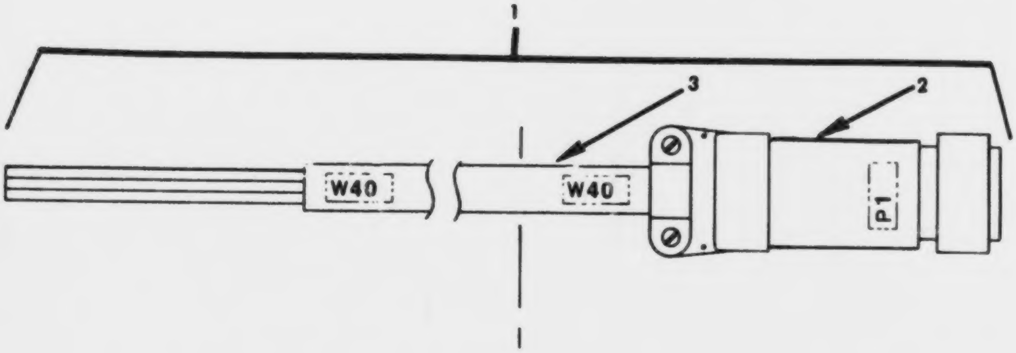


Figure 63. Cable Assembly W 52

| (1) LLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 63 | 1 | XBDOZ | | 97403 | 13222E5288 | CABLE ASSEMBLY W52 | EA | 1 |
| 63 | 2 | PAOZZ | 5935-00-407-0015 | 96906 | MS3106F32-7P | .CONNECTOR,PLUG, ELECTRICAL | EA | 1 |
| 63 | 3 | PAOZZ | 5935-00-848-9559 | 96906 | MS3108R32-7S | .CONNECTOR,SIZE 32 | EA | 1 |
| 63 | 4 | PAOZZ | 5935-01-140-0742 | 81349 | M85049/2-20C | .CLAMP,CABLE,ELECTRI | EA | 1 |
| 63 | 5 | MOOZZ | | 81349 | CO-30MOF(2/12-3/14-25/18)1000 | .CABLE,ELEC,CONTROL | IN | 36 |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W40
P1

Figure 64. Cable Assembly W 40

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 64 | 1 | XBOOZ | | 97403 | 13222E5311-3 | CABLE ASSEMBLY W40 | EA | 1 |
| 64 | 2 | PAOZZ | 5935-00-177-2259 | 96906 | MS3106F36-5S | .CONNECTOR,PLUG | EA | 1 |
| 64 | 3 | MOOZZ | | 81349 | CO-04HOF(4/2)1315 | .CORD,FLEX,600 VOLT | IN | 228 |

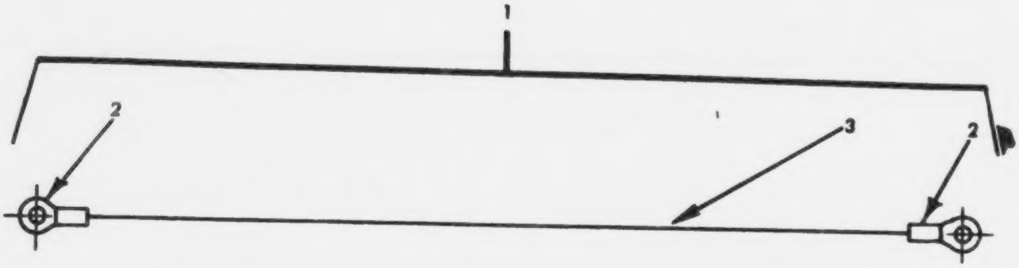
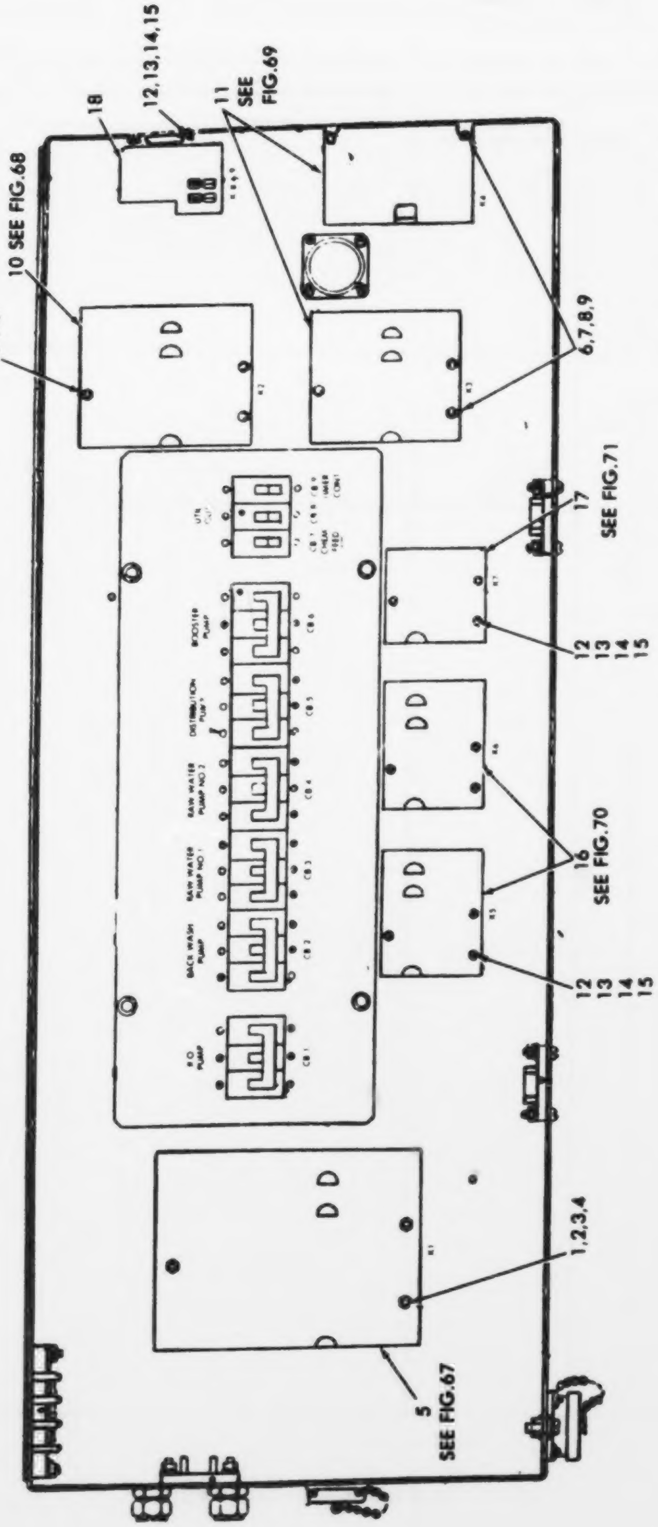


Figure 65. Electrical Lead W 38

| (1) ILLUSTRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 65 | 1 | MOOZZ |  | 97403 | 13222E5297-28 | LEAD,ELEC, W38................................................ | EA | 1 |
| 65 | 2 | PAOZZ | 5940-00-557-4345 | 96906 | MS25036-118 | TERMINAL,LUG................................................ | EA | 2 |
| 65 | 3 | MOOZZ |  | 81348 | TYPE B,CL I,TEMS OR DUN & ANL | WIRE,ELEC,UNINSUL............................................... | IN | 10 |


12,13,14,15
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SEE
FIG.69
18
10 SEE FIG.68
6,7,8,9
6,7,8,9
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SEE FIG.71
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15
16
SEE FIG.70
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13
14
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1,2,3,4
5
SEE FIG.67
R.O. PUMP
CB 1
BACK WASH PUMP
CB 2
RAW WATER PUMP NO 1
CB 3
RAW WATER PUMP NO 2
CB 4
DISTRIBUTION PUMP
CB 5
BOOSTER PUMP
CB 6
UTIL OUT
CB 7 CHEM FEED
CB 8
CB 9 WATER CONT
D D

Figure 66. Attaching Parts For Motor Starters and Overload Relays

| (1) ILLUSTRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 66 | 1 | PAOZZ | 5310-00-250-9477 | 96906 | MS35649-2254 | NUT, PLAIN, HEXAGON | EA | 3 |
| 66 | 2 | PAOZZ | 5310-00-582-5677 | 96906 | MS15795-810 | WASHER, FLAT | EA | 3 |
| 66 | 3 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | WASHER, LOCK | EA | 3 |
| 66 | 4 | PAOZZ | 5305-00-021-3616 | 96906 | MS35307-305 | SCREW, CAP, HEXAGON H HEAD | EA | 3 |
| 66 | 5 | PAFZF | 6110-00-252-4597 | 01121 | 709DOD103 | STARTER, MOTOR K1 | EA | 1 |
| 66 | 6 | PAOZZ | 5310-00-934-9760 | 96986 | MS35649-204 | NUT | EA | 9 |
| 66 | 7 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-138 | WASHER, LOCK | EA | 9 |
| 66 | 8 | PAOZZ | 5310-00-883-9384 | 96906 | MS15795-842 | WASHER, FLAT | EA | 9 |
| 66 | 9 | PAFZZ | 5305-00-928-0322 | 96906 | MS3212-41 | SCREW, MACHINE | EA | 9 |
| 66 | 10 | PBOFF | 6110-00-844-2563 | 01121 | 709BOD103 | STARTER, MOTOR, K2 | EA | 1 |
| 66 | 11 | PBOFF | 6110-00-442-3469 | 01121 | 709AOD103 | STARTER, MOTOR, K3 AND K4 | EA | 2 |
| 66 | 12 | PAOZZ | 5310-00-934-9759 | 96906 | MS35649-284 | NUT, PLAIN, HEXAGON | EA | 12 |
| 66 | 13 | PAOZZ | 5310-00-933-8119 | 96906 | MS35338-137 | WASHER, LOCK | EA | 12 |
| 66 | 14 | PAOZZ | 5310-00-880-5978 | 96906 | MS15795-807 | WASHER, FLAT | EA | 12 |
| 66 | 15 | PAOZZ | 5305-00-956-4470 | 96906 | MS3212-25 | SCREW | EA | 12 |
| 66 | 16 | PBFZZ | 6110-01-013-6482 | 01121 | 709-TOD103 | STARTER, MOTOR, K5 AND K6 | EA | 2 |
| 66 | 17 | PAFZZ | 6110-01-035-9228 | 01121 | 709-TOXD | STARTER, MOTOR, K7 | EA | 1 |
| 66 | 18 | PBOZZ | 5945-00-755-8729 | 01121 | 7008X220 | RELAY, SOLENOID, K8 AND K9 | EA | 2 |

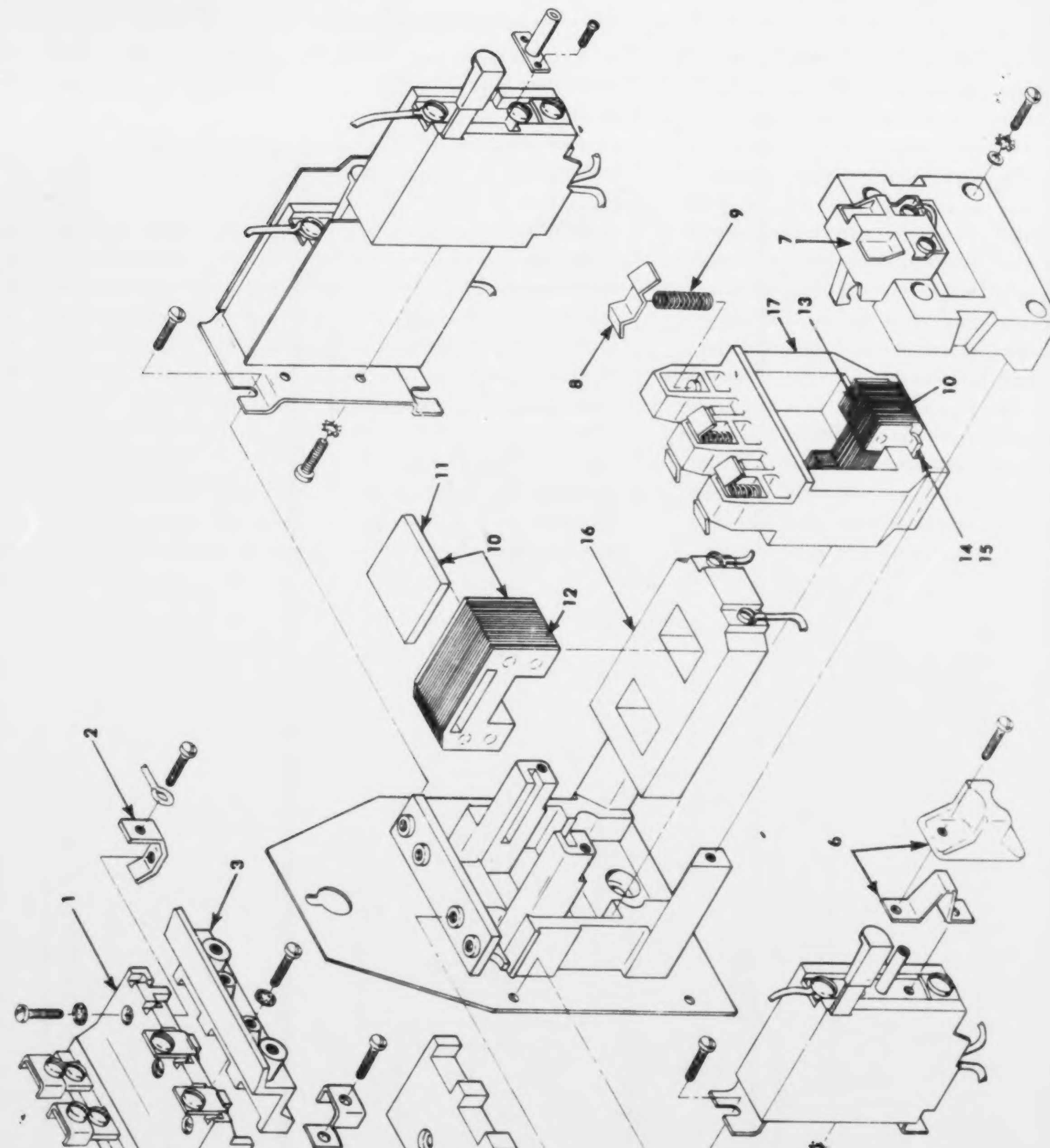
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Figure 67. Motor Starter K1

| (1) ILLUSTRATION (A) FIG NO | (B) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 67 | | PAFZZ | | 01121 | 709000103 | STARTER,MOTOR,K1 | EA | 1 |
| 67 | 1 | XBFZZ | | 01121 | X-355655 | .CONTACT BLOCK ASSY | EA | 1 |
| 67 | 2 | XBFZZ | | 01121 | Z-33456 | .REAR STATIONARY, CONTACT ASSEMBLY | EA | 3 |
| 67 | 3 | XBFZZ | | 01121 | X-232807 | .CONTACT BLOCK | EA | 1 |
| 67 | 4 | XBFZZ | | 01121 | Z-33455 | .FRONT STATIONARY, CONTACT ASSEMBLY | EA | 3 |
| 67 | 5 | XBFZZ | | 01121 | F-20424 | .CONT BLOCK SPACER | EA | 1 |
| 67 | 6 | PAFZZ | 5945-00-434-1259 | 01121 | N26 | .HEATER ELEMENT | EA | 1 |
| 67 | 7 | XBFZZ | | 01121 | 1495-F1 | .CONTACT,AUXILLARY | EA | 1 |
| 67 | 8 | XBFZZ | | 01121 | X-227800 | .MOVABLE CONTACT | EA | 3 |
| 67 | 9 | XBFZZ | | 01121 | B-29071 | .MOVABLE CONTACT SPRING | EA | 3 |
| 67 | 10 | XBFZZ | | 01121 | Z-31850 | .YOKE AND ARM ASSEMBLY | EA | 1 |
| 67 | 11 | XBFZZ | | 01121 | F-20432 | ..YOKE RETAINER | EA | 1 |
| 67 | 12 | XBFZZ | | 01121 | Y-227198 | ..YOKE 60-50 HZ | EA | 1 |
| 67 | 13 | XBFZZ | | 01121 | X-227197 | ..ARM 60-50-25 HZ | EA | 1 |
| 67 | 14 | XBFZZ | | 01121 | F-20433 | ..ARMATURE RETAINER | EA | 1 |
| 67 | 15 | XBFZZ | | 01121 | B-29070 | ..RETAINER,SPRING | EA | 1 |
| 67 | 16 | XBFZZ | | 01121 | Z-21138 | ..COVER,COIL | EA | 1 |
| 67 | 17 | XBFZZ | | 01121 | X-232705 | .CONTACT SUPPORT ASSEMBLY | EA | 1 |

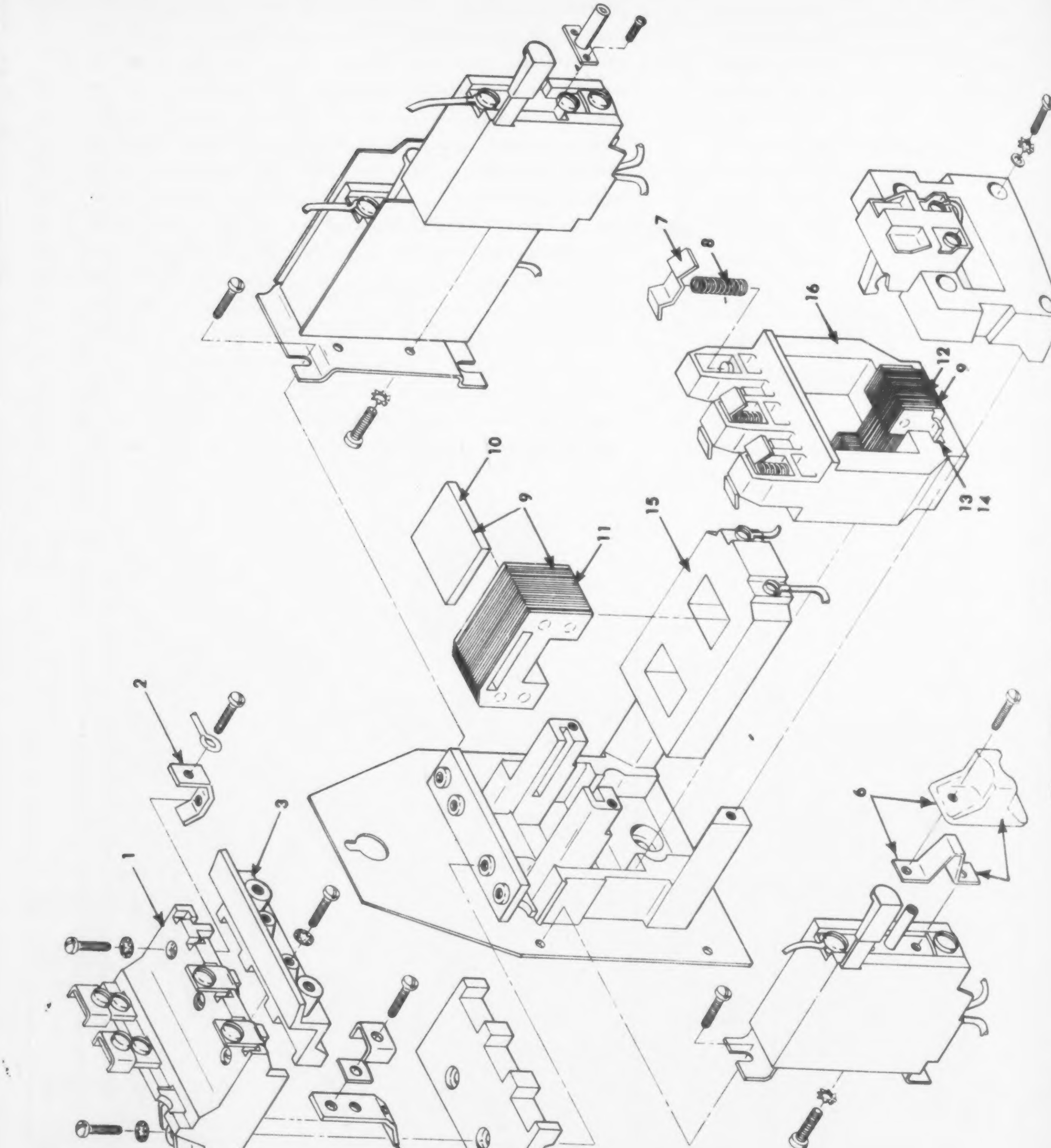
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Figure 48. Motor Starter K2

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 68 | | PAFZZ | 6110-00-844-2563 | 01121 | 709800103 | STARTER,MOTOR K2 | EA | 1 |
| 68 | 1 | XBFZZ | | 01121 | X-355028 | .BLOCK ASSEMBLY | EA | 1 |
| 68 | 2 | XBFZZ | | 01121 | Z-23423 | .REAR STATIONARY, CONTACT ASSEMBLY | EA | 3 |
| 68 | 3 | XBFZZ | | 01121 | X-232230 | .COVER,CONTACT BLOCK | EA | 1 |
| 68 | 4 | XBFZZ | | 01121 | Z-23422 | .FRONT STATIONARY, CONTACT ASSEMBLY | EA | 3 |
| 68 | 5 | XBFZZ | | 01121 | F-20597 | .SPACER,CONTACT BLOCK | EA | 1 |
| 68 | 6 | PAFZZ | 5945-00-434-1259 | 01121 | N26 | .HEATER ELEMENT | EA | 1 |
| 68 | 7 | XBFZZ | | 01121 | X-225866 | .CONTACT,MOVABLE | EA | 3 |
| 68 | 8 | XBFZZ | | 01121 | B-28595 | .SPRING,MOVABLE CONTACT | EA | 1 |
| 68 | 9 | XBFZZ | | 01121 | Z-31837 | .YOKE AND ARM ASSEMBLY | EA | 1 |
| 68 | 10 | XBFZZ | | 01121 | F-20179 | ..YOKE,RETAINER | EA | 1 |
| 68 | 11 | XBFZZ | | 01121 | X-225320 | ..YOKE 60-50 HZ | EA | 1 |
| 68 | 12 | XBFZZ | | 01121 | X-225321 | ..ARM 60-50-25 HZ | EA | 1 |
| 68 | 13 | XBFZZ | | 01121 | F-20178 | ..ARMATURE,RETAINER | EA | 1 |
| 68 | 14 | XBFZZ | | 01121 | B-28603 | ..SPRING,RETAINER | EA | 1 |
| 68 | 15 | XBFZZ | | 01121 | Z-21134 | .COVER,COIL | EA | 1 |
| 68 | 16 | XAFZZ | | 01121 | X-232697 | .CONTACT SUPPORT ASSEMBLY,MOVEABLE | EA | 1 |

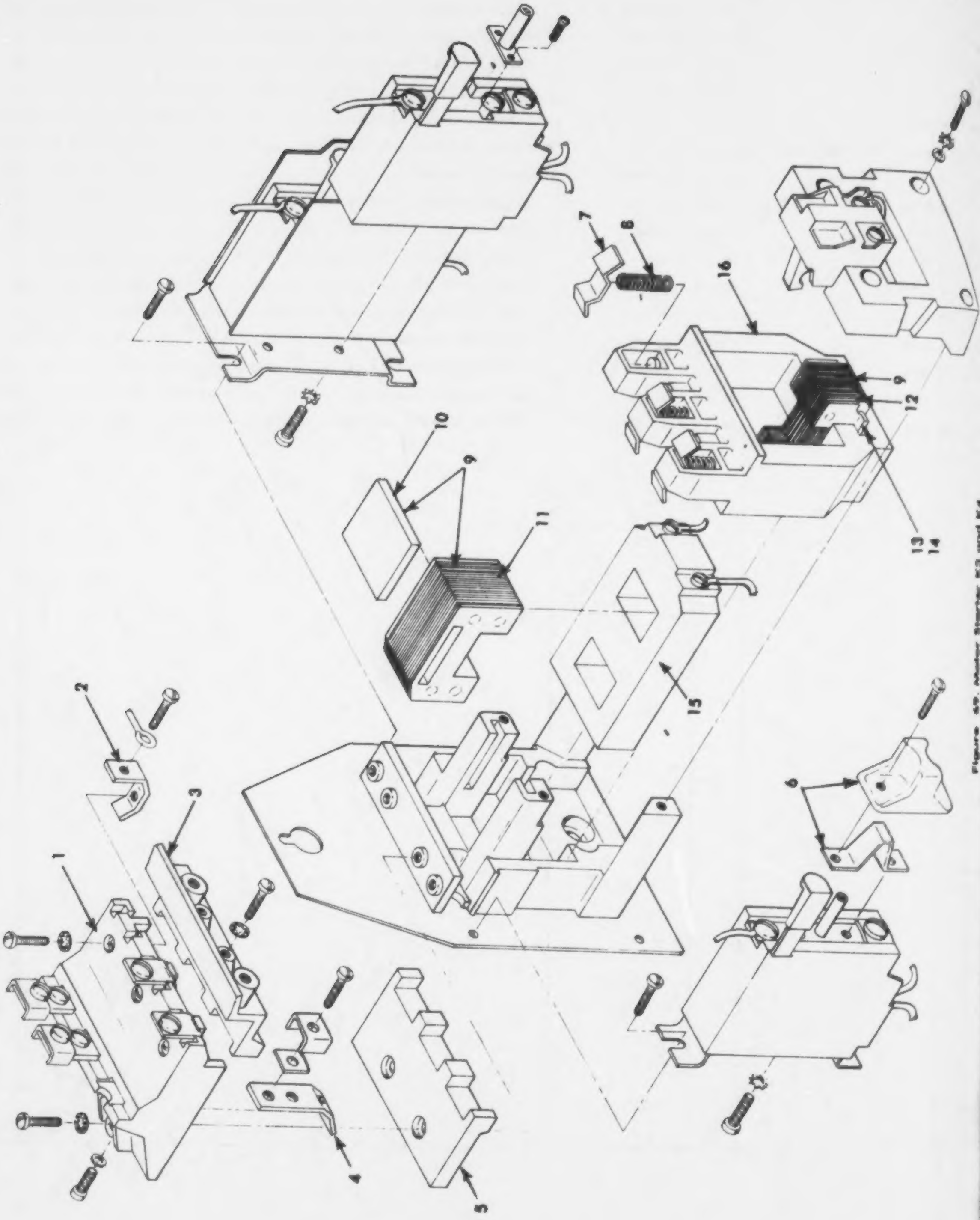
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Figure 49. Motor Starter K3 and K4

| (1) ILLUSTRATION (a) FIG NO | (1) ILLUSTRATION (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 69 | | PBFFZ | 6110-00-442-3469 | 01121 | 709A00103 | STARTER,MOTOR K3 AND K4 | EA | 1 |
| 69 | 1 | XBFZZ | | 01121 | X-355639 | .BLOCK ASSEMBLY, STATIONARY CONTACT | EA | 1 |
| 69 | 2 | XBFZZ | | 01121 | Z-23421 | .CONTACT ASSEMBLY REAR | EA | 3 |
| 69 | 3 | XBFZZ | | 01121 | X-232227 | .COVER,CONTACT BLOCK | EA | 1 |
| 69 | 4 | XBFZZ | | 01121 | Z-23420 | .CONTACT ASSEMBLY FRONT | EA | 3 |
| 69 | 5 | XBFZZ | | 01121 | F-20559 | .SPACER,CONTACT BLOCK | EA | 1 |
| 69 | 6 | PAFZZ | 5945-00-434-1259 | 01121 | N26 | .HEATER ELEMENT | EA | 1 |
| 69 | 7 | XBFZZ | | 01121 | X-225936 | .CONTACT,MOVEABLE | EA | 3 |
| 69 | 8 | XBFZZ | | 01121 | B-28636 | .SPRING,MOVEABLE CONTACT | EA | 3 |
| 69 | 9 | XBFZZ | | 01121 | Z-31849 | .YOKE AND ARM ASSEMBLY | EA | 1 |
| 69 | 10 | XBFZZ | | 01121 | F-20223 | ..YOKE,RETAINER | EA | 1 |
| 69 | 11 | XBFZZ | | 01121 | X-225619 | ..YOKE 60-50 HZ | EA | 1 |
| 69 | 12 | XBFZZ | | 01121 | X-225620 | ..ARM,60-50-25 HZ | EA | 1 |
| 69 | 13 | XBFZZ | | 01121 | F-20222 | ..ARMATURE,RETAINER | EA | 1 |
| 69 | 14 | XBFZZ | | 01121 | B-28631 | ..RETAINER,SPRING | EA | 1 |
| 69 | 15 | XBFZZ | | 01121 | Z-21129 | .COVER,COIL | EA | 1 |
| 69 | 16 | XBFZZ | | 01121 | X-232693 | .CONTACT SUPPORT ASSEMBLY,MOVEABLE | EA | 1 |

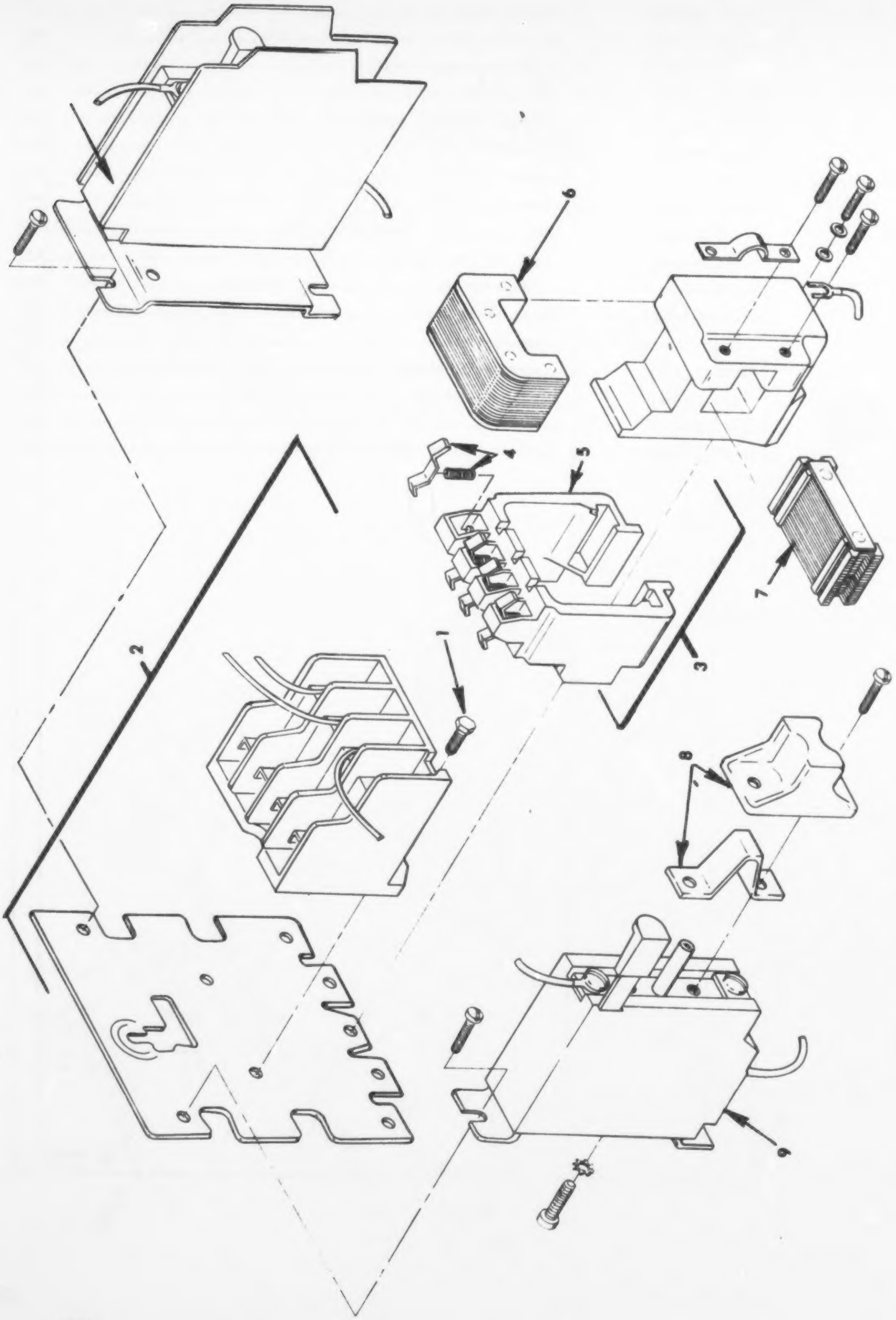

Figure 70. Motor Starter K5 and K6

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 70 | | PBFFZ | 6110-01-013-6482 | 01121 | 709-T0D103 | STARTER,MOTOR K5 AND K6 | EA | 1 |
| 70 | 1 | XBFZZ | | 01121 | M-7243 | .SCREW | EA | 1 |
| 70 | 2 | XAFZZ | | 01121 | X-241077 | .BLOCK ASSEMBLY | EA | 1 |
| 70 | 3 | XBFZZ | | 01121 | X-241535 | .CONTACT SUPPORT ASSEMBLY | EA | 1 |
| 70 | 4 | XBFZZ | | 01121 | Z-21102 | ..CONTACT SET | EA | 1 |
| 70 | 5 | XBFZZ | | 01121 | F-20964 | ..CONTACT SUPPORT MOVEABLE | EA | 1 |
| 70 | 6 | XBFZZ | | 01121 | X-240334 | .YOKE ASSEMBLY | EA | 1 |
| 70 | 7 | XBFZZ | | 01121 | X-240335 | ..ARMATURE ASSEMBLY | EA | 1 |
| 70 | 8 | PAFZZ | 5950-00-417-9559 | 01121 | N19 | .COIL,ELECTRICAL | EA | 3 |
| 70 | 9 | XBFZZ | | 01121 | 815-80V4 | .RELAY | EA | 2 |

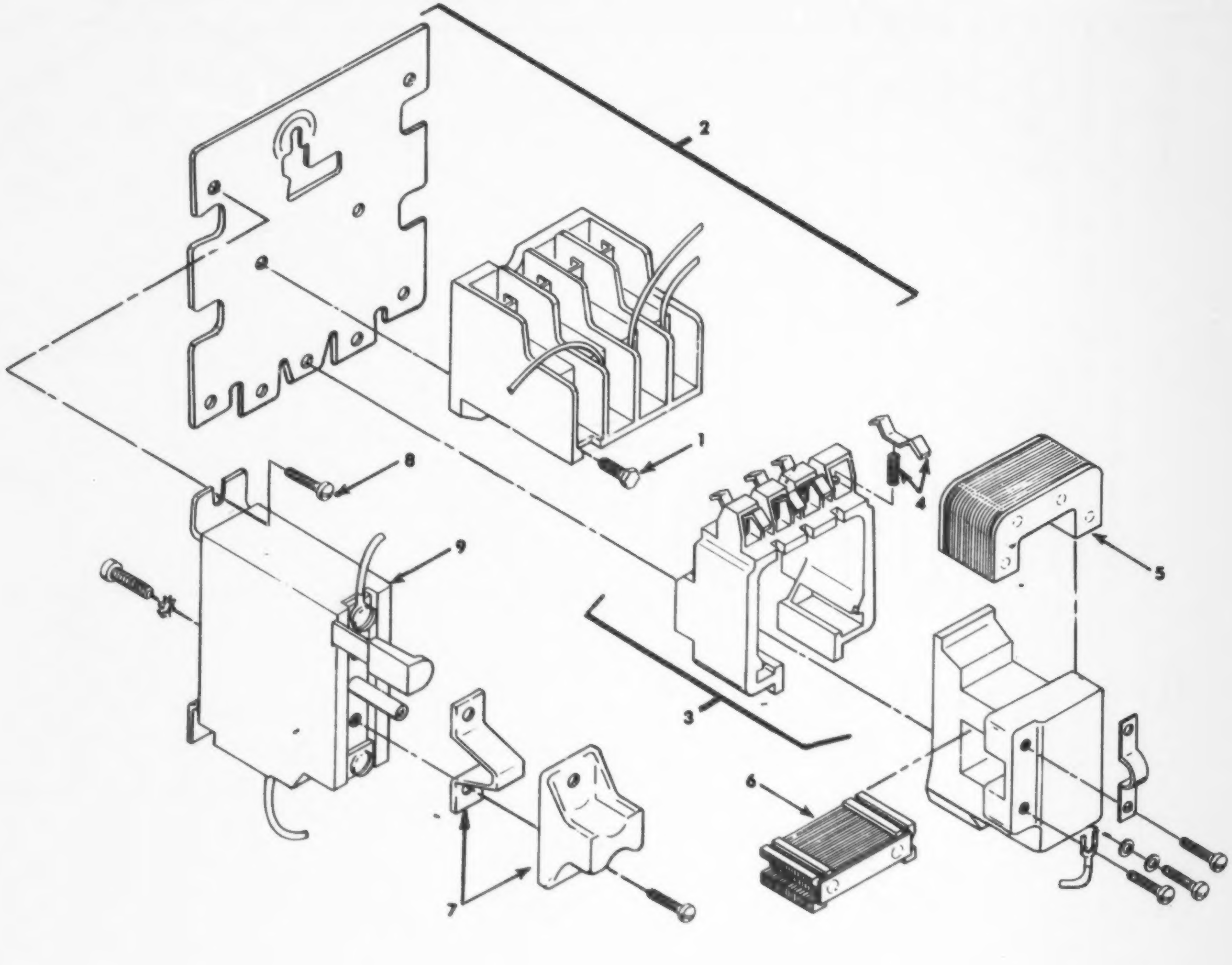

Figure 71. Motor Starter

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 71 | | PAFFZ | 6110-01-035-9228 | 01121 | 709-TOXD | STARTER,MOTOR K7 | EA | 1 |
| 71 | 1 | XBFZZ | | 01121 | M-7243 | .SCREW | EA | 2 |
| 71 | 2 | XBFZZ | | 01121 | X-241077 | .BLOCK ASSEMBLY STARTER CONTACT | EA | 1 |
| 71 | 3 | XBFZZ | | 01121 | X241535 | .CONTACT SUPPORT ASSEMBLY,MOVEABLE | EA | 1 |
| 71 | 4 | XBFZZ | | 01121 | Z-21102 | ..CONTACT SET | EA | 2 |
| 71 | 5 | XBFZZ | | 01121 | X-240334 | .YOKE ASSEMBLY | EA | 1 |
| 71 | 6 | XBFZZ | | 01121 | X-240335 | ..ARMATURE ASSEMBLY | EA | 1 |
| 71 | 7 | PAFZZ | 5945-00-434-1259 | 01121 | N26 | .HEATER ELEMENT | EA | 1 |
| 71 | 8 | PAFZZ | 5305-00-956-4470 | 96906 | MS3212-25 | .SCREW,MACHINE | EA | 2 |
| 71 | 9 | XBFZZ | | 01121 | 815-80V4 | .OVERLAY | EA | 1 |

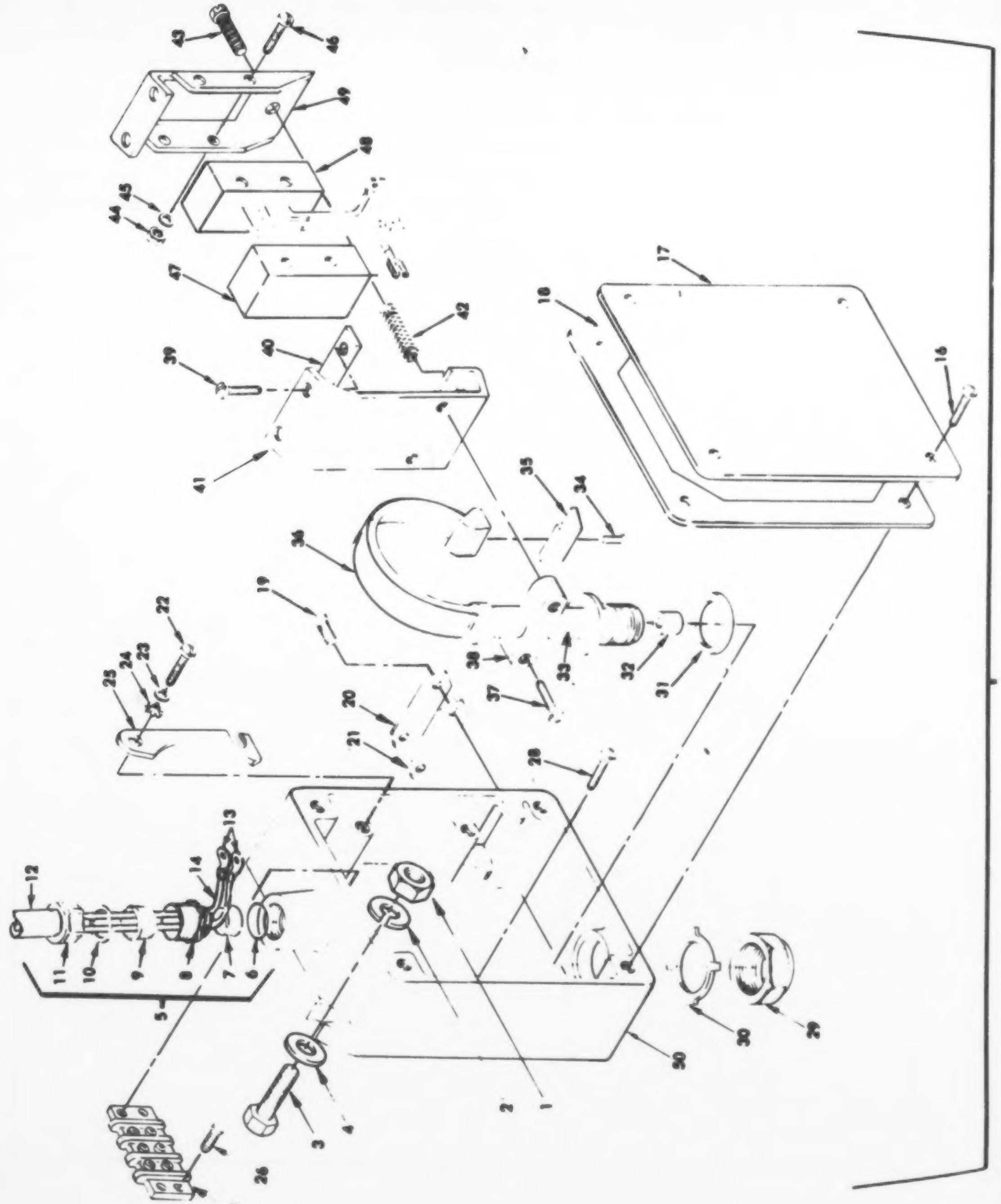

Figure 72. High Pressure Switch

| (1) ILLUSTRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 72 | 1 | PAOZZ | 5310-00-903-5966 | 96906 | MS51971-1 | NUT,PLAIN HEXAGON | EA | 2 |
| 72 | 2 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | WASHER,LOCK | EA | 2 |
| 72 | 3 | PAOZZ | 5305-00-702-4523 | 96906 | MS35307-306 | SCREW | EA | 2 |
| 72 | 4 | PAOZZ | 5310-00-550-5054 | 96906 | MS15795-809 | WASHER,FLAT | EA | 2 |
| 72 | 5 | XBOOZ |  | 49367 | DBSM-1309 | SEALING GRIP,CABLE | EA | 1 |
| 72 | 6 | XBOZZ |  | 49367 | HKM-1-D | .O-RING | EA | 1 |
| 72 | 7 | XBOZZ |  | 49367 | HKM-1-EL | .BUSHING | EA | 1 |
| 72 | 8 | XAOZZ |  | 49367 | DBM-13-A | .BODY | EA | 1 |
| 72 | 9 | XBOZZ |  | 49367 | DB-11-R | .GROMMET | EA | 1 |
| 72 | 10 | XBOZZ |  | 49367 | PX-11-CS | .WASHER | EA | 1 |
| 72 | 11 | XBOZZ |  | 49367 | DBS-38 | .NUT | EA | 1 |
| 72 | 12 | XBOOZ |  | 97403 | 13222E5312-1 | CABLE,ELECTRICAL W46 | EA | 1 |
| 72 | 13 | PAOZZ | 5940-00-283-5280 | 96906 | MS25036-106 | .TERMINAL,LUG | EA | 4 |
| 72 | 14 | XAOZZ |  | 81349 | CO-02HOF(2/14)05 35 | .CABLE,FLEX 600 VOLT | IN | 24 |
| 72 | 15 | PBOFZ | 5930-01-128-6283 | 89326 | BIT-A32SS-F3 | SWITCH,HIGH PRESSURE | EA | 1 |
| 72 | 16 | XBFZZ |  | 89326 | A25633-10-12 | .SCREW,HOUSING COVER | EA | 4 |
| 72 | 17 | XBFZZ |  | 89326 | C21148-F3 | .COVER,HOUSING | EA | 1 |
| 72 | 18 | XBFZZ |  | 89326 | B23339-F3 | .GASKET,HOUSING COVER | EA | 1 |
| 72 | 19 | XBFZZ |  | 89326 | A25633-8-7 | .SCREW,ADJUSTMENT COVER | EA | 2 |
| 72 | 20 | XBFZZ |  | 89326 | A21149-F3 | .COVER,ADJUSTMENT | EA | 1 |
| 72 | 21 | XBFZZ |  | 89326 | A23340-F3 | .GASKET,ADJUSTMENT COVER | EA | 1 |
| 72 | 22 | XBFZZ |  | 89326 | A25629-10-7 | .SCREW,STOP PLATE | EA | 2 |
| 72 | 23 | XBFZZ |  | 89326 | A22519-3 | .WASHER,LOCK,STOP PLATE SCREW | EA | 1 |
| 72 | 24 | XBFZZ |  | 89326 | A22506-3 | .WASHER,STOP PLATE SCREW | EA | 1 |
| 72 | 25 | XBFZZ |  | 89326 | A21894 | .PLATE,STOP,TUBE | EA | 1 |
| 72 | 26 | XBFZZ |  | 89326 | A25629-8-9 | .SCREW,TERMINAL | EA | 2 |
| 72 | 27 | XBFZZ |  | 89326 | 3-141 | .BLOCK,TERM (TRW) | EA | 1 |
| 72 | 28 | XBFZZ |  | 89326 | 8-32X3/8SLTD | .SCREW,GROUND | EA | 1 |
| 72 | 29 | XBFZZ |  | 89326 | A22325 | .NUT,SOCKET | EA | 1 |
| 72 | 30 | XBFZZ |  | 89326 | A22536 | .WASHER,LOCK,SOCKET NUT | EA | 1 |
| 72 | 31 | XBFZZ |  | 89326 | A23341 | .GASKET,SOCKET | EA | 1 |
| 72 | 32 | XBFZZ |  | 89326 | A20874-1SS | .DAMPENER, SURGE | EA | 1 |
| 72 | 33 | XBFZZ |  | 89326 | B24201-32SS | .TUBE, BOURDON | EA | 1 |
| 72 | 34 | XBFZZ |  | 89326 | A25629-4-4 | .SCREW,CONTACT PLATE | EA | 2 |
| 72 | 35 | XBFZZ |  | 89326 | A21893 | .BRACKET,CONTACT | EA | 1 |
| 72 | 36 | XBFZZ |  | 89326 | C20872-32SS | .SOCKET | EA | 1 |
| 72 | 37 | XBFZZ |  | 89326 | A25637-10-10 | .SCREW,BRACKET ASSEMBLY | EA | 2 |
| 72 | 38 | XBFZZ |  | 89326 | B20878-1 | .FITTING, TUBE | EA | 1 |
| 72 | 39 | XBFZZ |  | 89326 | A25629-8-5 | .SCREW,BRACKET CLAMP | EA | 2 |

| (1) ILLUSTRATION |  | (2) | (3) | (4) | (5) | (6) |
|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE |
| 72 | 40 | XBFZZ |  | 89326 | A25984 | .CLAMP,BRACKET.......................................... |
| 72 | 41 | XBFZZ |  | 89326 | 31810-1 | .BRACKET ASSEMBLY....................................... |
| 72 | 42 | XBFZZ |  | 89326 | A213119 | .SPRING,OVERLOAD........................................ |
| 72 | 43 | XBFOZ |  | 89326 | A25628 | .SCREW,ADJUSTING........................................ |
| 72 | 44 | XBFZZ |  | 89326 | A22323-1 | .NUT,LIMIT SWITCH SCREW................................. |
| 72 | 45 | XBFZZ |  | 89326 | A22531 | .WASHER,LIMIT SWITCH SCREW.............................. |
| 72 | 46 | XBFZZ |  | 89326 | A25632 | .SCREW,LIMIT SWITCH..................................... |
| 72 | 47 | XBFZZ |  | 89326 | A23338 | .INSULATOR,LIMIT SWITCH................................. |
| 72 | 48 | PBFZZ | 5930-00-851-2150 | 89326 | 836104A1-6 | .LIMIT SWITCH ASSEMBLY.................................. |
| 72 | 49 | XBFZZ |  | 89326 | C21888 | .BRACKET,LIMIT SWITCH................................... |
| 72 | 50 | XBFZZ |  | 89326 | C227113-F3 | .HOUSING,BOURDON TUBE................................... |

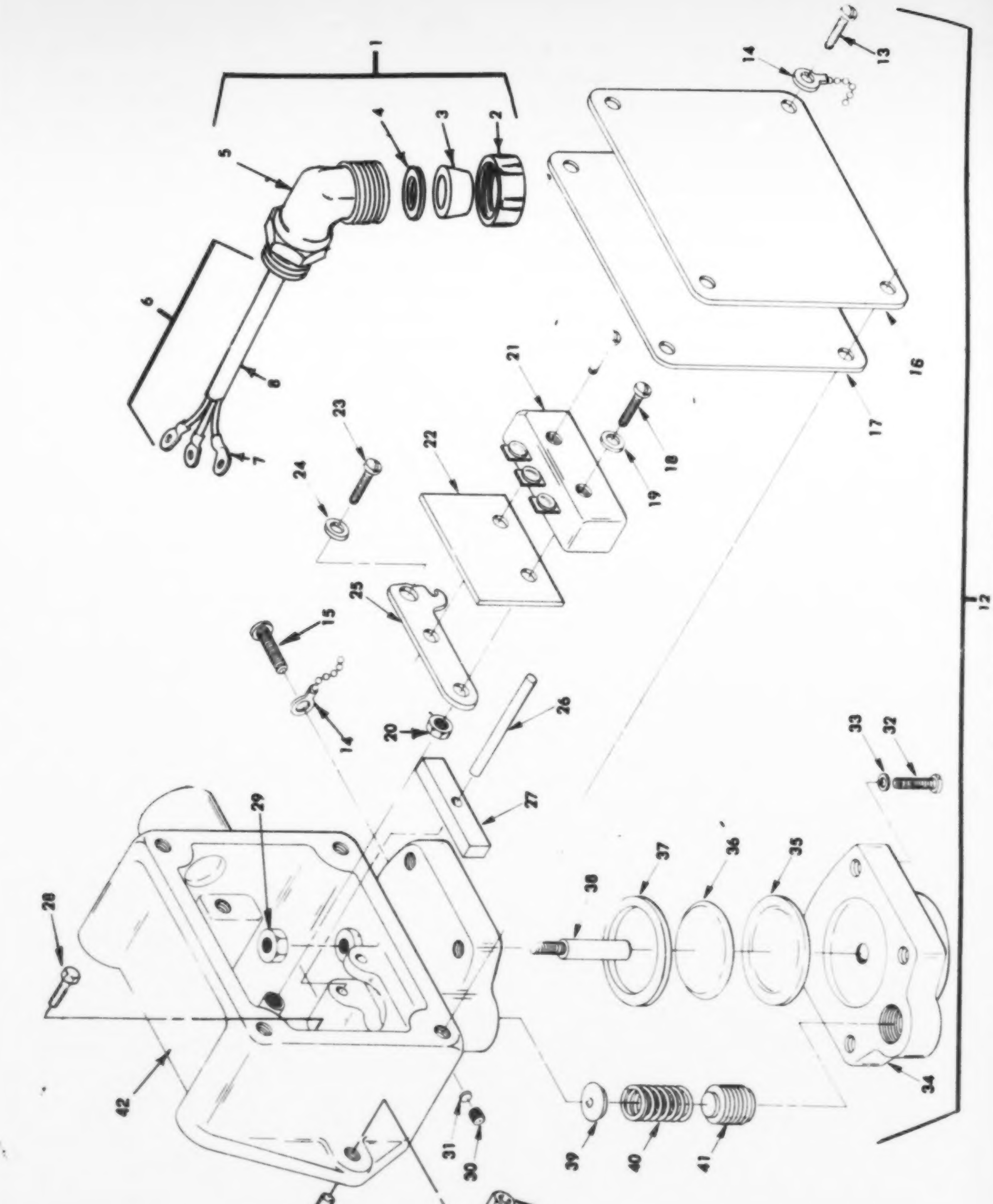
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Figure 73. Low Pressure Switch

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 73 | 1 | XBOOZ | | 49367 | DB-9990 | SEALING GRIP,CABLE | EA | 1 |
| 73 | 2 | XBOZZ | | 49367 | DB-9-B | .NUT | EA | 1 |
| 73 | 3 | XBOZZ | | 49367 | DB-9-U | .GROMMET | EA | 1 |
| 73 | 4 | XBOZZ | | 49367 | PX-8-GS | .WASHER. | EA | 1 |
| 73 | 5 | XAOZZ | | 49367 | DB-990-A | .BODY | EA | 1 |
| 73 | 6 | XBOOZ | | 97403 | 13222E5312-2 | CABLE,ELEC #47 | EA | 1 |
| 73 | 7 | PAOZZ | 5940-00-283-5280 | 96906 | MS25036-106 | .TERMINAL,LUG | EA | 6 |
| 73 | 8 | MOOZZ | | 81349 | CO-02HOF(2/14)05<br>35 | .CABLE,FLEX,600 VOLT FABRICATE FROM WIRE NSN | IN | 62 |
| 73 | 9 | PAOZZ | 5310-00-934-9760 | 96906 | MS35649-204 | NUT,PLAIN,HEXAGON | EA | 4 |
| 73 | 10 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-138 | WASHER,LOCK-SPRING | EA | 8 |
| 73 | 11 | PAOZZ | 5305-00-050-9229 | 96906 | MS51957-63 | SCREW,MACHINE | EA | 4 |
| 73 | 12 | PBOFF | 5930-01-133-2734 | 89326 | P1H-K30SS | SWITCH,LOW PRESSURE | EA | 1 |
| 73 | 13 | XBFZZ | | 89326 | A25633-10-12 | .SCREW,COVER | EA | 4 |
| 73 | 14 | XBFZZ | | 89326 | A21543 | .RETAINER,COVER | EA | 1 |
| 73 | 15 | XBFZZ | | 89326 | A25604-3 | .DRIVE SCREW | EA | 1 |
| 73 | 16 | XBFZZ | | 89326 | B21171 | .COVER | EA | 1 |
| 73 | 17 | PAFZZ | 5330-01-133-2694 | 89326 | A23304 | .GASKET COVER | EA | 1 |
| 73 | 18 | XBFZZ | | 89326 | A25647 | .SCREW,LIMIT SWITCH | EA | 2 |
| 73 | 19 | XBFZZ | | 89326 | A225104 | .WASHER | EA | 2 |
| 73 | 20 | XBFZZ | | 89326 | A22323-1 | .NUT,LIMIT SWITCH | EA | 2 |
| 73 | 21 | PBOFF | 5930-01-133-2695 | 89326 | BZ-2R55-P1 | .SWITCH,LIMIT | EA | 1 |
| 73 | 22 | XBFZZ | | 89326 | A23305 | .GASKET,INSULATOR | EA | 1 |
| 73 | 23 | XBFZZ | | 89326 | A25629-10-7 | .SCREW,ADJUSTMENT PLATE | EA | 2 |
| 73 | 24 | XBFZZ | | 89326 | A22506-3 | .WASHER | EA | 1 |
| 73 | 25 | XBFZZ | | 89326 | B218251 | .PLATE,ADJUSTING | EA | 1 |
| 73 | 26 | XBFZZ | | 89326 | A25301-10-5 | .PIN,LEVER | EA | 1 |
| 73 | 27 | XBFZZ | | 89326 | A31921 | .LEVER | EA | 1 |
| 73 | 28 | XBFZZ | | 89326 | 8-32X3/8SLTD | .SCREW,GROUND | EA | 1 |
| 73 | 29 | XBFZZ | | 89326 | A22301-3 | .NUT,PISTON | EA | 1 |
| 73 | 30 | XBFZZ | | 89326 | A25656-3-4 | .SET SCREW | EA | 1 |
| 73 | 31 | XBFZZ | | 89326 | 1/8 IN X .060 | .SLUG,SOFT COPPER | EA | 1 |
| 73 | 32 | XBFZZ | | 89326 | A25618-4-16 | .SCREW,FITTING | EA | 4 |
| 73 | 33 | XBFZZ | | 89326 | A22502-4 | .LOCKWASHER | EA | 4 |
| 73 | 34 | XAFZZ | | 89326 | B208103-C | .FITTING | EA | 1 |
| 73 | 35 | PBFZZ | 5930-00-243-5867 | 89326 | A24107-H | .DIAPHRAGM,PRESSURE | EA | 1 |
| 73 | 36 | XAFZZ | | 89326 | A218133-5 | .PLATE,PRESSURE | EA | 1 |
| 73 | 37 | XAFZZ | | 89326 | A21766-5 | .SPACER | EA | 1 |
| 73 | 38 | XBFZZ | | 89326 | A21626 | .PISTON | EA | 1 |
| 73 | 39 | XBFZZ | | 89326 | A21541 | .RETAINER | EA | 1 |

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) |
|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON COD |
| 73 | 40 | XAFZZ | | 89326 | A213134 | .SPRING,RETURN.................................................. |
| 73 | 41 | XBFZZ | | 89326 | A25406 | .PLUG,ADJUSTING................................................. |
| 73 | 42 | XAFZZ | | 89326 | C227142 | .HOUSING........................................................ |

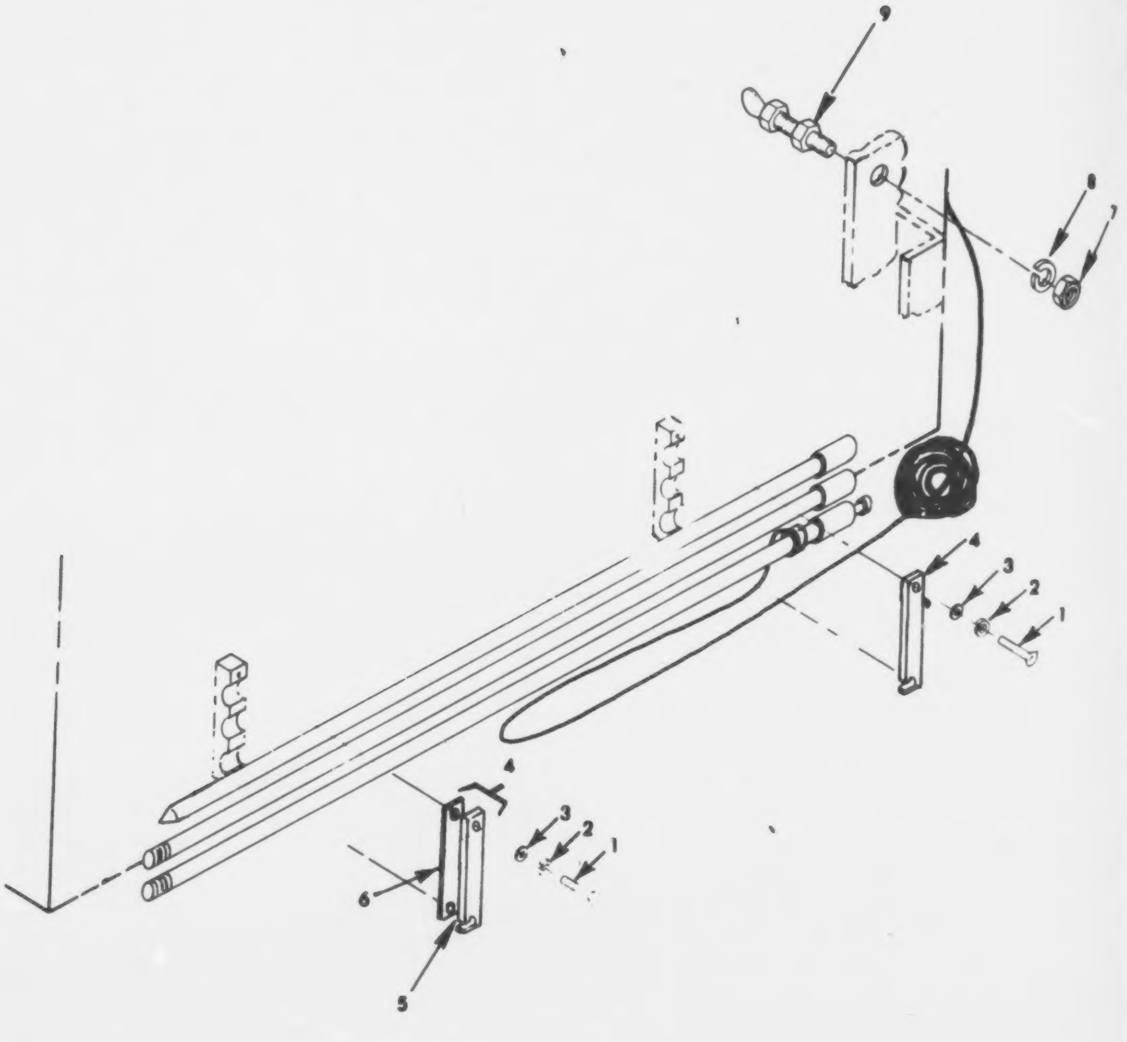
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Figure 74. Ground Rod Clamps and Terminal Post

| (1) LUSTRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 74 | 1 | PAOZZ | 5305-00-702-4523 | 96906 | MS35307-306 | SCREW.................................................. | EA | 4 |
| 74 | 2 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | WASHER,LOCK............................................ | EA | 4 |
| 74 | 3 | PAOZZ | 5310-00-550-5054 | 96906 | MS15795-809 | WASHER,FLAT............................................ | EA | 4 |
| 74 | 4 | XBOZZ |  | 97403 | 13222E5343 | CLAMP.................................................. | EA | 2 |
| 74 | 5 | XBOZZ |  | 81346 | ALY 6061-T6511 | .BAR................................................... | EA | 1 |
| 74 | 6 | XBOZZ |  | 81349 | TYPE II, GRADE A , CONDITION FIRM | .RUBBER,CELLULAR....................................... | EA | 1 |
| 74 | 7 | PAOZZ |  | 96906 | MS16203-75 | NUT,PLAIN,HEXAGON...................................... | EA | 1 |
| 74 | 8 | PAOZZ | 5310-00-942-5109 | 96906 | MS35335-89 | WASHER,LOCK............................................ | EA | 1 |
| 74 | 9 | PAOZZ | 5940-00-021-3321 | 96906 | MS39347-2 | TERMINAL,POST.......................................... | EA | 1 |

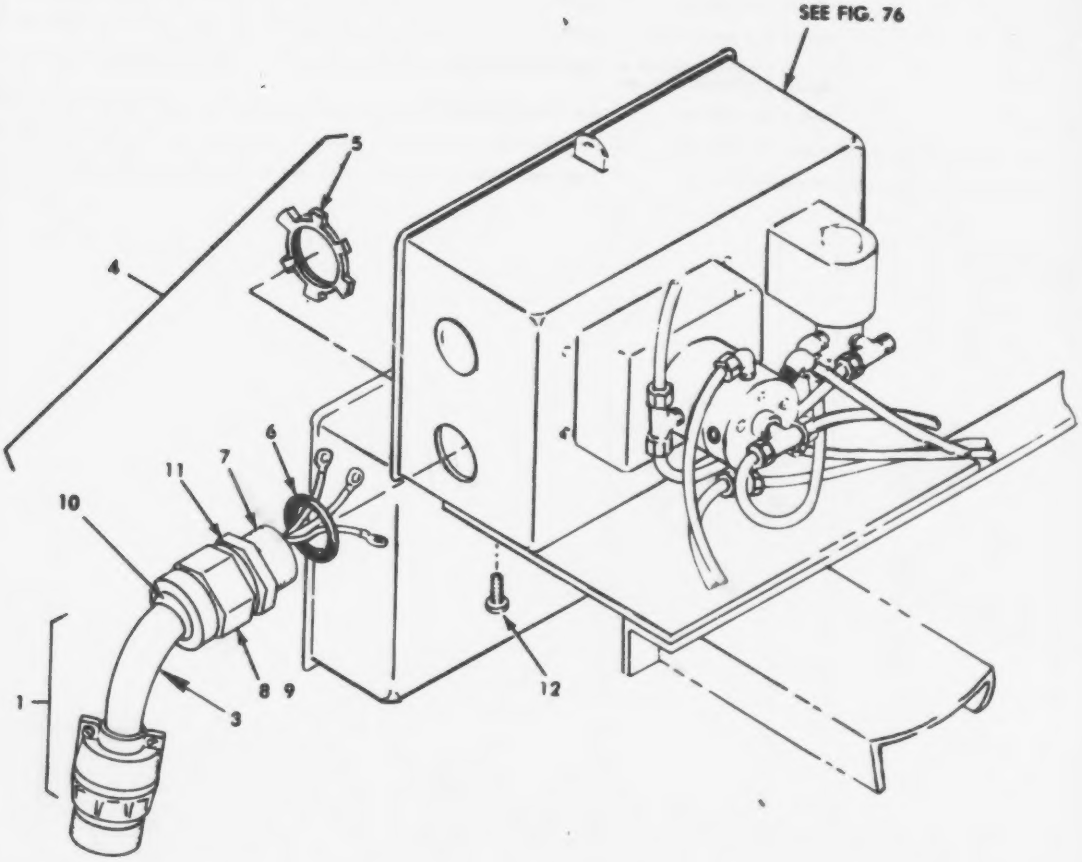
SEE FIG. 76
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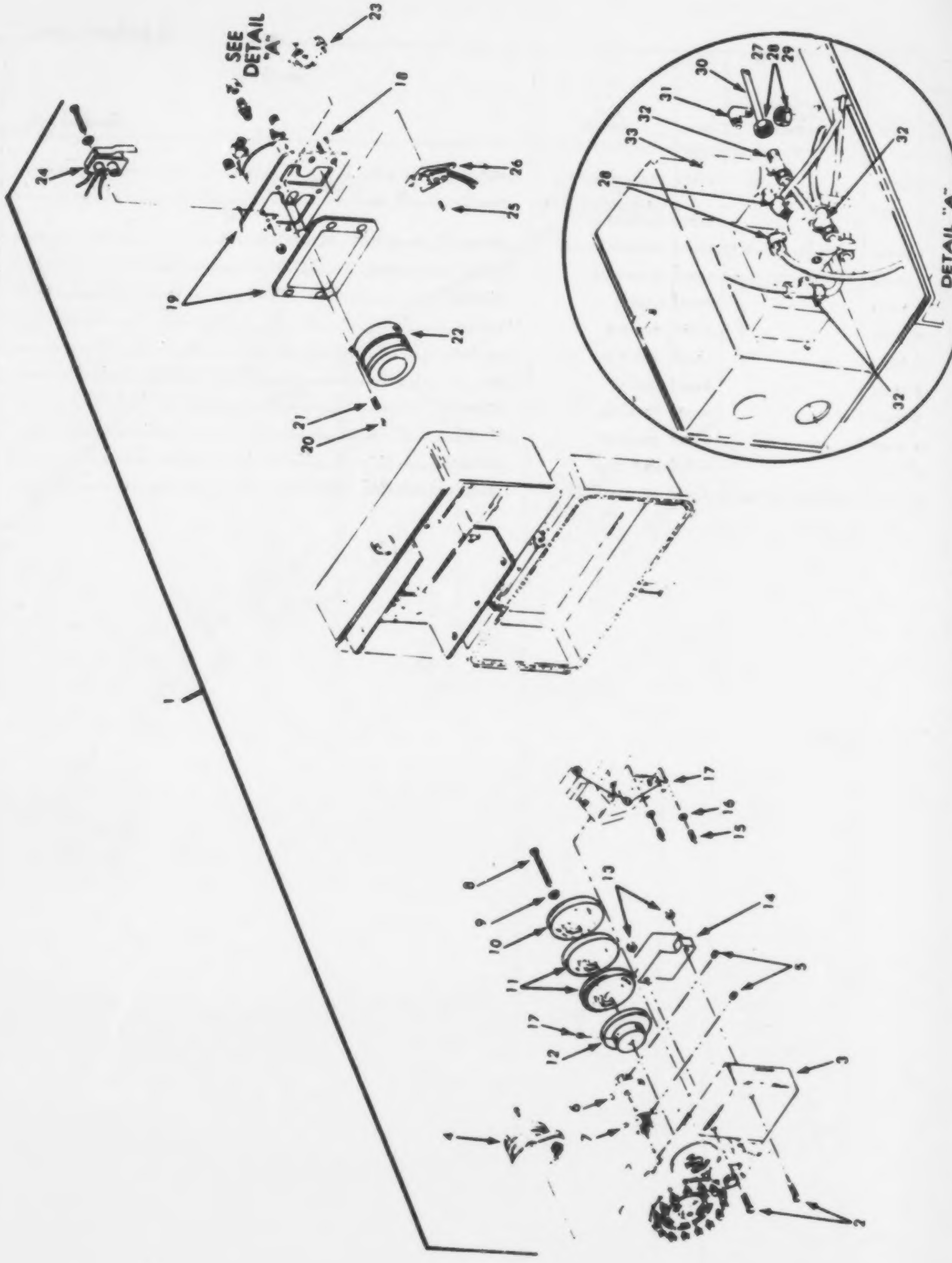
Figure 75. Timer Electrical Cable and Attaching Parts.

| (1) ILLUSTRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO. | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 75 | 1 | XBOOZ |  | 97403 | 13221E8326-2 | CABLE ASSEMBLY W53 | EA | 1 |
| 75 | 2 | XAOZZ |  | 81349 | CO-04HDF(4/14-1/1410605 | .CABLE,FLEX,600 VOLT | IN | 16 |
| 75 | 3 | PAOZZ | 5935-01-065-9272 | 96906 | MS3101F18-11P | .CONNECTOR,PLUG,ELEC ELECTRICAL | EA | 1 |
| 75 | 4 | XBOOZ | 5935-01-130-1446 | 49367 | DBSM-1310 | SEALING GRIP,CABLE | EA | 2 |
| 75 | 5 | XBOZZ |  | 49367 | LOCK-1 | .LOCKNUT | EA | 1 |
| 75 | 6 | XBOZZ |  | 49367 | HKM-1-D | .O-RING | EA | 1 |
| 75 | 7 | XBOZZ |  | 49367 | HKM-1-EL | .BUSHING | EA | 1 |
| 75 | 8 | XBOZZ |  | 49367 | DBS-38 | .NUT | EA | 1 |
| 75 | 9 | XBOZZ |  | 49367 | PX-11-CS | .WASHER | EA | 1 |
| 75 | 10 | XBOZZ |  | 49367 | DB-11-K | .GROMMET | EA | 1 |
| 75 | 11 | XBOZZ |  | 49367 | DBM-13-A | .BODY | EA | 1 |
| 75 | 12 | PAOZZ | 5305-00-207-8253 | 96906 | MS35307-308 | .SCREW,CAP,HEXAGON HEAD | EA | 2 |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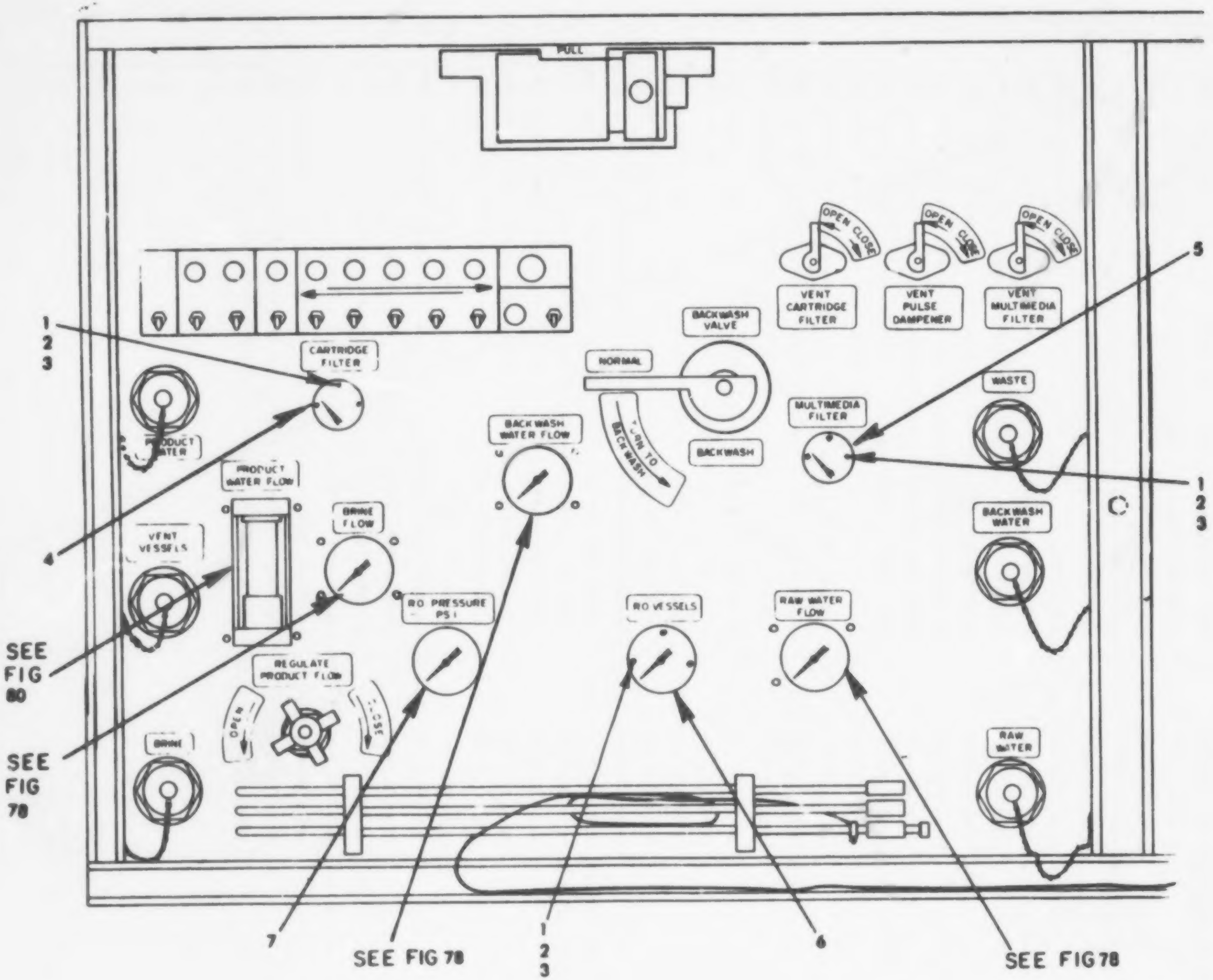
SEE DETAIL "A"
DETAIL "A"

Figure 76 Backwash Timer

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 76 | 1 | PAOFF | 4610-01-128-6299 | 71762 | 078553-B | TIMER ASSEMBLY | EA | 1 |
| 76 | 2 | XBFZZ | | 71762 | 4414-59 | .SCREW NO. 8-32 | EA | 2 |
| 76 | 3 | XAFZZ | | 71762 | 4415-77 | .TIMER,MECH & CASE | EA | 1 |
| 76 | 4 | PBFZZ | 4610-01-128-6300 | 45605 | M2118 | .MOTOR,TIMER | EA | 1 |
| 76 | 5 | XBOZZ | | 71762 | 4414-58 | .SCREW,SET | EA | 2 |
| 76 | 6 | XBFZZ | | 71762 | 4404-17 | .CAM,UPPER | EA | 1 |
| 76 | 7 | XBFZZ | | 71762 | 4404-16 | .CAM,LOWER FILL | EA | 1 |
| 76 | 8 | XBFZZ | | 71762 | 4406-29 | .SCREW NO. 4-40 | EA | 1 |
| 76 | 9 | XBFZZ | | 71762 | 4406-30 | .WASHER,FLAT | EA | 1 |
| 76 | 10 | XBFZZ | | 71762 | 4404-18 | .CAM,UPPER TIMER | EA | 1 |
| 76 | 11 | XBFZZ | | 71762 | 4404-19 | .CAM,CENTER TIMER | EA | 2 |
| 76 | 12 | XBFZZ | | 71762 | 4414-63 | .CAM & DECAL ASSY | EA | 1 |
| 76 | 13 | XBFZZ | | 71762 | X118-47 | .NUT NO. 8-32 | EA | 2 |
| 76 | 14 | XBFZZ | | 71762 | 4409-16 | .TERMINAL BLOCK | EA | 1 |
| 76 | 15 | XBFZZ | | 71762 | 3185-23 | .SCREW NO. 5-40 | EA | 2 |
| 76 | 16 | XBFZZ | | 71762 | 3183-43 | .WASHER,FLAT | EA | 2 |
| 76 | 17 | XBFZZ | | 71762 | 4414-20 | .PLATE,BASE | EA | 1 |
| 76 | 18 | XBFZZ | | 71762 | 3184-77 | .SCREW NO. 8-18 | EA | 4 |
| 76 | 19 | XBFZZ | | 71762 | SPECIAL FIND 7 | .CONTROLLER ASSEMBLY | EA | 1 |
| 76 | 20 | XBFZZ | | 71762 | 7729-26 | .SCREW NO. 6-32 | EA | 2 |
| 76 | 21 | XBFZZ | | 71762 | 7729-99 | .SPRING,COMPRESSION | EA | 2 |
| 76 | 22 | PBFZZ | 4610-01-128-6301 | 71762 | 7728-82 | .MOTOR,PILOT VALVE | EA | 1 |
| 76 | 23 | PBFZZ | 3040-01-128-6302 | 71762 | 7728-89 | .CAM | EA | 1 |
| 76 | 24 | XBFZZ | | 71762 | 7728-53 | .SWITCH,AUX PILOT | EA | 1 |
| 76 | 25 | XBFZZ | | 71762 | 3184-76 | .SCREW NO. 6-32 | EA | 5 |
| 76 | 26 | XBFZZ | | 71762 | 7729-74 | .SWITCH,BRACKET ASSY | EA | 1 |
| 76 | 27 | XBOZZ | | 71762 | 3031-91 | .NUT,PILOT TUBING | EA | 12 |
| 76 | 28 | XBOZZ | | 71762 | 3030-96 | .SLEEVE,PILOT TUBING | EA | 12 |
| 76 | 29 | XBOZZ | | 71762 | 3031-62 | .INSERT,PILOT TUBING | EA | 12 |
| 76 | 30 | XOOZZ | | 54119 | P4TU4 | .TUBING,1/4 PLASTIC | EA | 12 |
| 76 | 31 | PAOZZ | 4730-00-892-5348 | 96906 | MS51815-3SS | .ELBOW,PIPE TO TUBE | EA | 4 |
| 76 | 32 | PAOZZ | | 96906 | MS51818-3SS | .TEE,TUBE MALE | EA | 4 |
| 76 | 33 | XOOZZ | | 04845 | 8320A41-AC | .VALVE,SOLENOID | EA | 1 |
| 76 | | PAOZZ | | 04845 | 97-659 | KIT,VALVE REPAIR | EA | 1 |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OPEN CLOSE
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VENT PULSE DAMPENER
VENT MULTIMEDIA FILTER
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BACKWASH VALVE
NORMAL
TURN TO BACKWASH
BACKWASH
MULTIMEDIA FILTER
WASTE
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BACKWASH WATER FLOW
PRODUCT WATER FLOW
BRINE FLOW
VENT VESSELS
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BACKWASH WATER
RO PRESSURE PSI
RO VESSELS
RAW WATER FLOW
SEE FIG 80
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SEE FIG 78
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SEE FIG 78
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SEE FIG 78

Figure 77. Pressure Gauges

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| | | | | | | GROUP 10 GAGES(NON ELECTRICAL) | | |
| 77 | 1 | PAOZZ | 5305-00-054-6671 | 96906 | MS51957-46 | SCREW,MACHINE | EA | 9 |
| 77 | 2 | PAOZZ | 5310-00-933-8119 | 96906 | MS35338-137 | WASHER,LOCK | EA | 9 |
| 77 | 3 | PAOZZ | 5310-00-934-9759 | 96906 | MS35649-284 | NUT,PLAIN,HEXAGON NO 8-32 | EA | 9 |
| 77 | 4 | PAOZZ | 6685-01-139-6363 | 30839 | 1201PG-1C-3.5F-0-15PSID | GAGE,CARTRIDGE FILTER | EA | 1 |
| 77 | 5 | PAOZZ | 6685-01-139-6364 | 30839 | 1201PG-1C-3.5F-0-35PSID | GAGE,MULTIMEDIA FILTER | EA | 1 |
| 77 | 6 | PAOZZ | 6685-01-138-6970 | 30839 | 1201-PG-1L-315-F0-150 PSID | GAGE,R.O.VESSELS | EA | 1 |
| 77 | 7 | PAOZZ | | 05172 | 04783-131 | GAGE,PRESSURE,R.O. (0-1500 PSI) | EA | 1 |

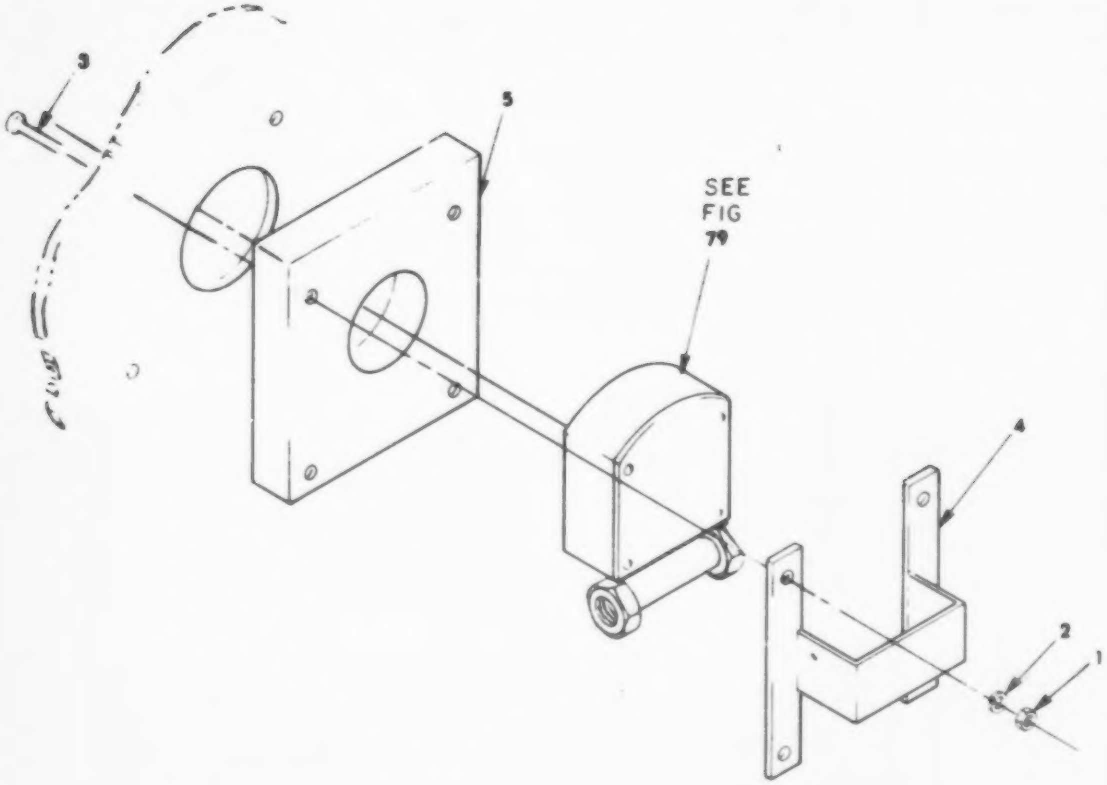
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Figure 78. Flowmeters Mounting Parts

| (1) USTRATION (a) G O | (1) USTRATION (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 78 | 1 | PAOZZ | 5310-00-903-5966 | 96906 | MS51971-1 | NUT, PLAIN, HEXAGON.......................................... | EA | 4 |
| 78 | 2 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | WASHER, LOCK................................................ | EA | 4 |
| 78 | 3 | PAOZZ | 5305-00-207-2297 | 96906 | MS35307-312 | SCREW, CAP, HEXAGON HEAD.................................... | EA | 4 |
| 78 | 4 | XBOOZ | | 97403 | 13221E8294 | BRACKET, GAGE, MOUNTING..................................... | EA | 1 |
| 78 | 5 | XBOZZ | | 97403 | 13222E5325-1 | BLOCK, GAGE MOUNTING (USED WITH RAW WATER FLOWMETER)......... | EA | 1 |
| 78 | 5 | XBOZZ | | 97403 | 13222E5325-2 | BLOCK, GAGE MOUNTING (USED WITH BRINE WATER FLOWMETER)....... | EA | 1 |
| 78 | 5 | XBOZZ | | 97403 | 13222E5325-3 | BLOCK, GAGE MOUNTING (USED WITH BACKWASH FLOWMETER).......... | EA | 1 |

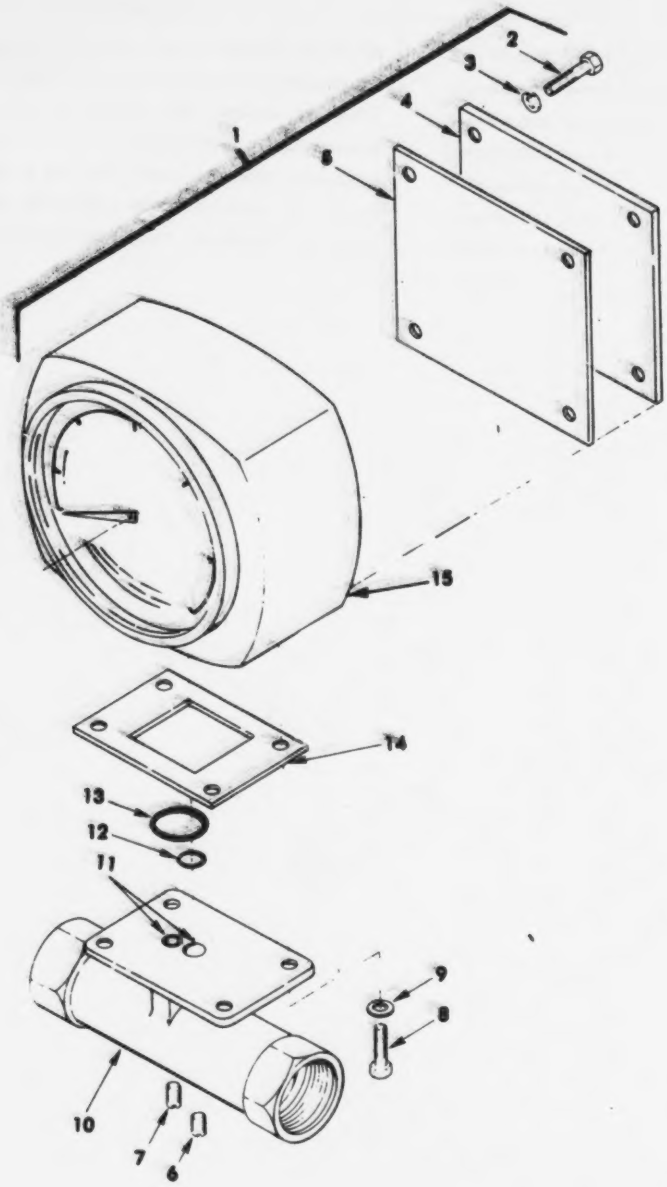
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Figure 79. Raw Water,Backwash Water and Brine Flowmeters

| (1) ILLUSTRATION (A) FIG NO | (B) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 79 | 1 | PBOFZ | 6680-01-128-6273 | 54135 | 1 1/2-72-R-40-DF | FLOWMETER,RAW WATER (COMPONENT PARTS ARE IDENTICAL EXCEPT AS ANNOTATED)........................................... | EA | 1 |
| 79 | 1 | PBOFZ | 6680-01-128-6275 | 54135 | 1 1/2-72-L-40-DF | FLOWMETER,BRINE WATER (COMPONENT PARTS ARE IDENTICAL EXCEPT AS ANNOTATED)........................................... | EA | 1 |
| 79 | 1 | PBOFZ | 6680-01-128-6274 | 54135 | 2 -72-L-150-DF | FLOWMETER,BACKWASH (COMPONENT PARTS ARE IDENTICAL EXCEPT AS ANNOTATED)........................................... | EA | 1 |
| 79 | 2 | XBFZZ | | 54135 | FIND NO. 15 | .SCREW,MACHINE........................................... | EA | 6 |
| 79 | 3 | XBFZZ | | 54135 | FIND NO. 6 | .WASHER,NYLITE........................................... | EA | 6 |
| 79 | 4 | XBFZZ | | 54135 | AA1542 | .PLATE,BACK,COVER........................................... | EA | 1 |
| 79 | 5 | XBFZZ | | 54135 | AA1631 | .GASKET,PLATE BACK........................................... | EA | 1 |
| 79 | 6 | XBFZZ | | 54135 | FIND NO. 4 | .SCREW,SET........................................... | EA | 1 |
| 79 | 7 | XBFZZ | | 54135 | AA2851 | .SCREW,SET,APPLY SILICONE ADHESIVE GE NO.14003 OR EQUIV..... | EA | 1 |
| 79 | 8 | XBFZZ | | 54135 | FIND NO. 5 | .SCREW,MACHINE, HEXAGON........................................... | EA | 4 |
| 79 | 9 | XBFZZ | | 54135 | FIND NO. 16 | .WASHER,LOCK........................................... | EA | 4 |
| 79 | 10 | XAFZZ | | 54135 | AA1333 | .BODY (USED ON P/N 1/2-72-R-40-DF AND 1/2-72-L-40-DF)....... | EA | 1 |
| 79 | 10 | XAFZZ | | 54135 | AA3503 | .BODY (USED ON P/N 2-72-L-150-DF)........................................... | EA | 1 |
| 79 | 11 | XBFZZ | | 54135 | AA2771 | .SNUBBER,PULSATION........................................... | EA | 2 |
| 79 | 12 | PAFZZ | 5330-01-128-4446 | 02697 | 016 | .PACKING,PREFORMED........................................... | EA | 1 |
| 79 | 13 | PAFZZ | 5330-01-128-4447 | 02697 | 024 | .PACKING,PREFORMED........................................... | EA | 1 |
| 79 | 14 | XBFZZ | | 54135 | AA3651 | .GASKET,FLANGE........................................... | EA | 1 |
| 79 | 15 | XAFZZ | | 54135 | AA2793-2 | .HOUSING ASSEMBLY........................................... | EA | 1 |

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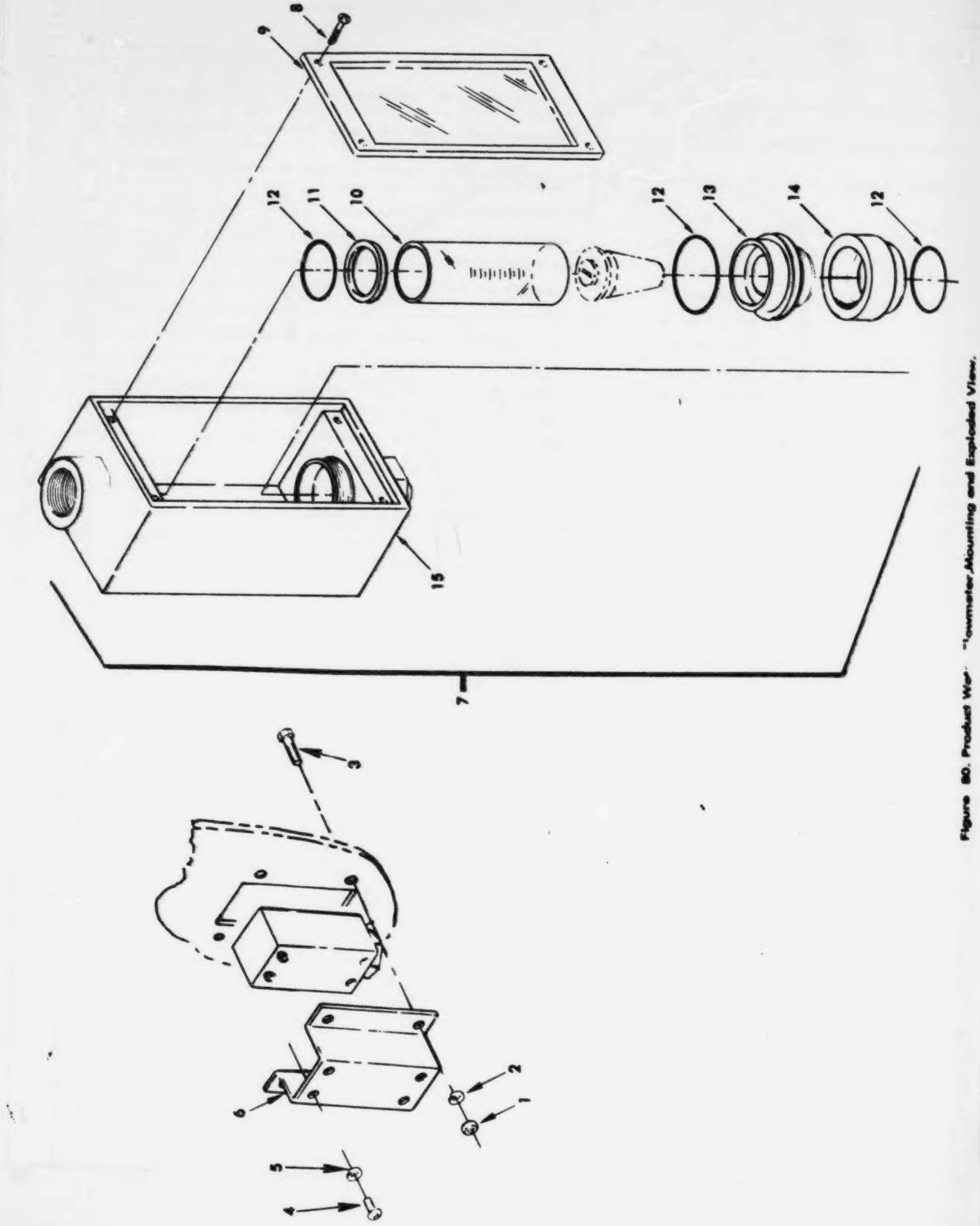
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Figure 80. Product Water Flowmeter Mounting and Exploded View.

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 80 | 1 | PAOZZ | 5310-00-903-5966 | 96906 | MS51971-1 | NUT,PLAIN HEXAGON | EA | 4 |
| 80 | 2 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-138 | WASHER,LOCK | EA | 4 |
| 80 | 3 | PAOZZ | 5305-00-702-4523 | 96906 | MS35307-306 | SCREW | EA | 4 |
| 80 | 4 | PAOZZ | 5305-00-050-9227 | 96906 | MS51957-61 | SCREW,MACHINE | EA | 2 |
| 80 | 5 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-138 | WASHER,LOCK-SPRING | EA | 2 |
| 80 | 6 | XBOZZ |  | 97403 | 13221E8321 | BRACKET | EA | 1 |
| 80 | 7 | PBOFF | 6680-01-128-4391 | 79172 | 5510A0-2-1-14 | FLOWMETER | EA | 1 |
| 80 | 8 | XDFZZ |  | 79172 | P48678 | .SCREW,TUBE | EA | 4 |
| 80 | 9 | XDFZZ |  | 79172 | NP2209 | .SHIELD,TUBE | EA | 1 |
| 80 | 10 | XDFZZ |  | 79172 | NPXC2111 | .TUBE | EA | 1 |
| 80 | 11 | PAFZZ | 5330-01-137-3071 | 79172 | NP2116 | .GASKET,FLOWMETER | EA | 1 |
| 80 | 12 | PAFZZ | 5330-01-099-7118 | 79172 | P48080 | .PACKING,PREFORMED | EA | 3 |
| 80 | 13 | XDFZZ |  | 79172 | NP2226 | .ORIFICE | EA | 1 |
| 80 | 14 | XDFZZ |  | 79172 | NP2067 | .NUT | EA | 1 |
| 80 | 15 | XAFZZ |  | 79172 | NU 1071 | .FRAME | EA | 1 |

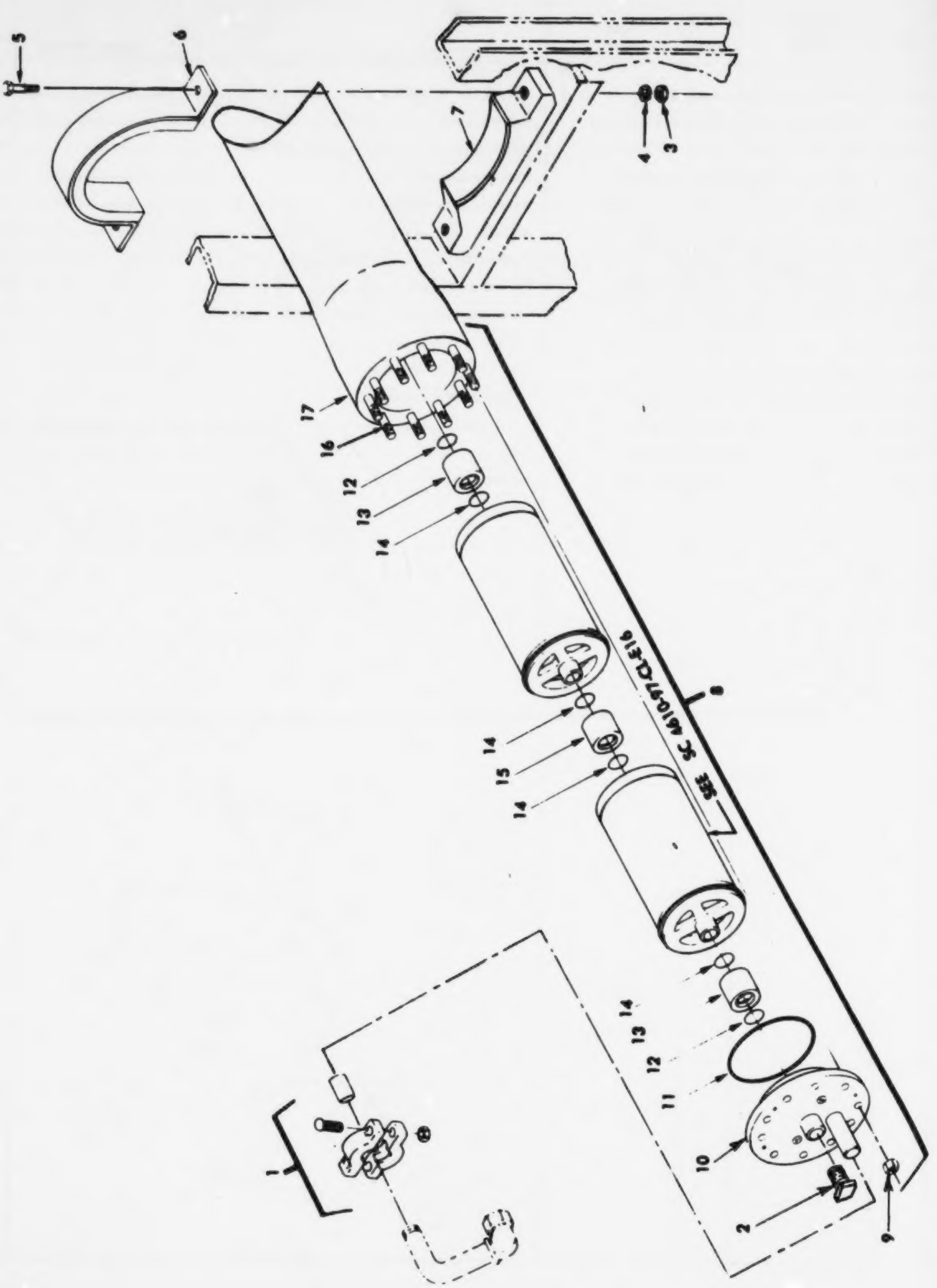
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Figure 81. R.O. Vessel Assembly

| (1) ILLUSTRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (A) FIG NO | (B) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
|  |  |  |  |  |  | GROUP 11 REVERSE OSMOSIS VESSEL,FILTERS, AND RELATED PARTS |  |  |
| 81 | 1 | PAOZZ | 4730-00-988-2637 | 81349 | MIL-C-10387CLB-G R402 | COUPLING,CLAMP PIPE | EA | 8 |
| 81 | 2 | PBOZZ | 4730-01-137-3178 | 97403 | 13221E8309-4 | PLUG,PIPE | EA | 4 |
| 81 | 3 | PAOZZ | 5310-00-913-8881 | 96906 | MS51971-3 | NUT,PLAIN,HEXAGON | EA | 16 |
| 81 | 4 | PAOZZ | 5310-00-984-7042 | 96906 | MS35338-141 | WASHER,LOCK | EA | 16 |
| 81 | 5 | PAOZZ | 5305-00-847-1159 | 96906 | MS35307-365 | SCREW,CAP,HEXAGON HEAD | EA | 16 |
| 81 | 6 | XBOZZ |  | 97403 | 13222E5323 | CLAMP,PRESSURE,TUBE | EA | 8 |
| 81 | 7 | XBOZZ |  | 97403 | 13222E5321 | BASE,PRESSURE,TUBE | EA | 8 |
| 81 | 8 | XBOOZ |  | 97403 | 13222E5320 | VESSEL ASSEMBLY, R.O | EA | 4 |
| 81 | 9 | PAOZZ |  | 59112 | 22351-1 | .NUT | EA | 20 |
| 81 | 10 | XBOZZ |  | 59112 | 05-210-3 | .CAP,ASSY END | EA | 1 |
| 81 | 11 | PAOZZ |  | 59112 | 10-0611 | .O RING HI PRESSURE | EA | 2 |
| 81 | 12 | PAOZZ |  | 59112 | 10-0606 | .O-RING,CONNECTOR | EA | 2 |
| 81 | 13 | XBOZZ |  | 59112 | 05-050-1 | .CONNECTOR,END | EA | 2 |
| 81 | 14 | PAOZZ |  | 59112 | 10-0608 | .O-RING | EA | 4 |
| 81 | 15 | XDOZZ |  | 59112 | 05-020-1 | .CONNECTOR,INTER | EA | 2 |
| 81 | 16 | XBOZZ |  | 59112 | 50865 | .STUD | EA | 20 |
| 81 | 17 | XBOZZ |  | 59112 | 23-0511-2 | .TUBE,PRESSURE | EA | 1 |

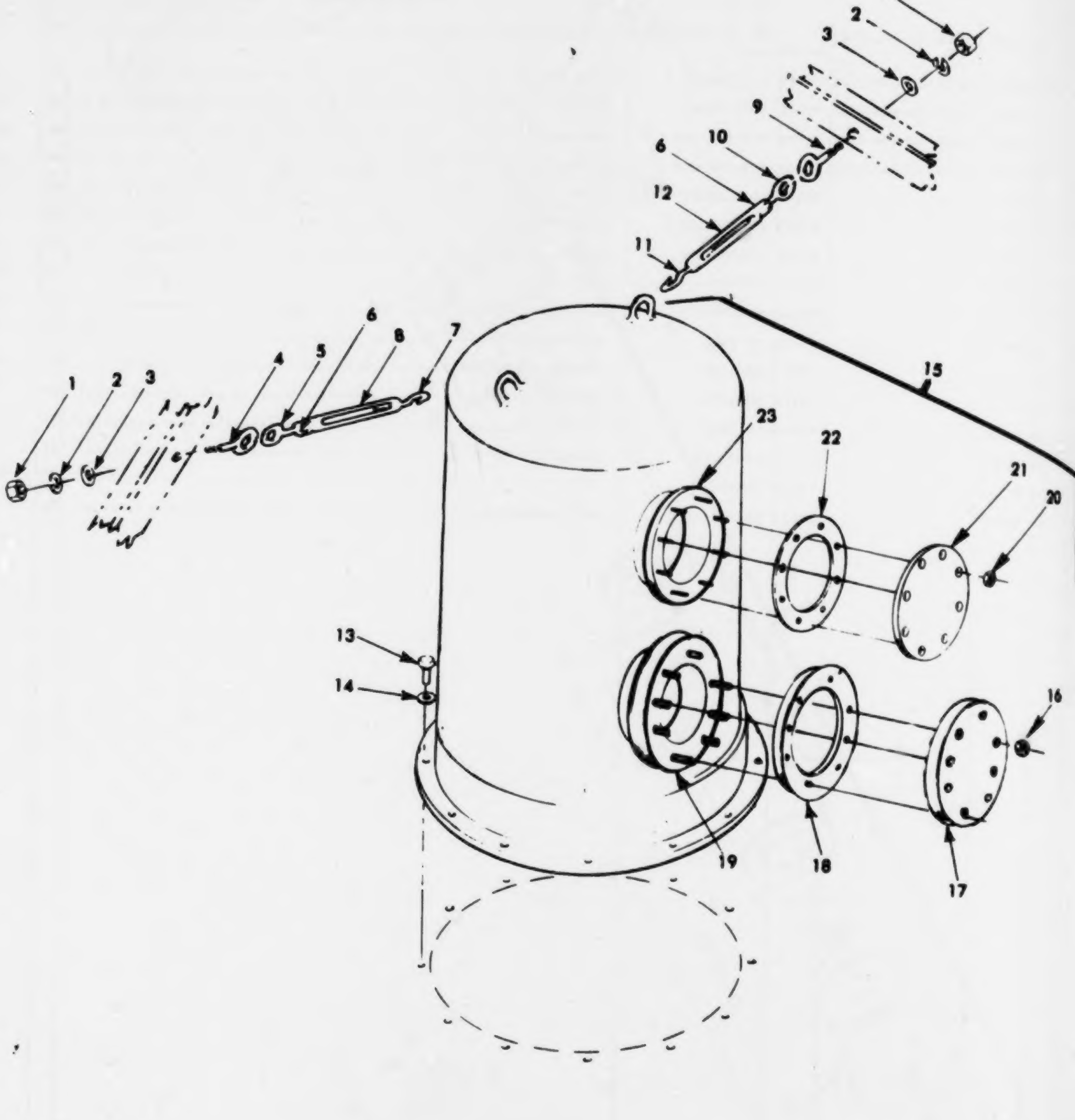
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Figure 82. Multi Media Filter Assembly

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 82 | 1 | PAOZZ | 5310-00-768-0321 | 96906 | MS51971-5 | NUT,PLAIN,HEXAGON | EA | 2 |
| 82 | 2 | PAOZZ | 5310-00-933-8778 | 96906 | MS35338-143 | WASHER,LOCK | EA | 2 |
| 82 | 3 | PAOZZ | 5310-00-614-3506 | 96906 | MS15795-817 | WASHER,FLAT | EA | 2 |
| 82 | 4 | PAOZZ | 5306-01-054-0813 | 96906 | MS27950-12 | BOLT,EYE | EA | 1 |
| 82 | 5 | PAOZZ | 5306-01-137-9711 | 96906 | MS27953-11 | BOLT,HOOK | EA | 1 |
| 82 | 6 | PAOZZ | 5310-00-088-8513 | 96906 | MS27952-7 | NUT,PLAIN,HEXAGON | EA | 2 |
| 82 | 7 | PAOZZ | 5306-01-137-8929 | 96906 | MS27953-12 | BOLT,HOOK | EA | 1 |
| 82 | 8 | PAOZZ | 5340-01-143-7518 | 96906 | MS27954-6 | TURNBUCKLE BODY | EA | 1 |
| 82 | 9 | XBOZZ |  | 96906 | MS27950-8 | BOLT,EYE,TURNBUCKLE | EA | 1 |
| 82 | 10 | PAOZZ | 5306-00-140-4782 | 96906 | MS27953-7 | BOLT,HOOK | EA | 1 |
| 82 | 11 | PAOZZ | 5306-00-457-1394 | 96906 | MS27953-8 | BOLT,HOOK | EA | 1 |
| 82 | 12 | PAOZZ | 5340-00-150-4777 | 96906 | MS27954-5 | TURNBUCKLE BODY | EA | 1 |
| 82 | 13 | PAOZZ | 5305-00-021-3801 | 96906 | MS35307-411 | SCREW,CAP,HEXAGON H HEAD | EA | 12 |
| 82 | 14 | PAOZZ | 5310-00-933-8778 | 96906 | MS35338-143 | WASHER,LOCK | EA | 12 |
| 82 | 15 | XBFFZ |  | 71762 | HD-30 SPECIAL | FILTER ASSEMBLY, MULTIMEDIA | EA | 1 |
| 82 | 16 | XBOZZ |  | 71762 | 3183-49 | .NUT,HEX HEAVY | EA | 8 |
| 82 | 17 | XBOZZ |  | 71762 | 078094-ITEM 34 | .FLANGE,BLIND | EA | 1 |
| 82 | 18 | PAOZZ | 5330-01-128-6290 | 71762 | X207-37 | .GASKET,FLANGE | EA | 1 |
| 82 | 19 | XBOZZ |  | 71762 | 4402-93 | .STJD,0.75-10 X 3 | EA | 8 |
| 82 | 20 | XBFZZ |  | 71762 | 3183-40 | .NUT,HEX | EA | 8 |
| 82 | 21 | XBOZZ |  | 71762 | 078094-ITEM 40 | .FLANGE,BLIND | EA | 1 |
| 82 | 22 | PAOZZ | 5330-01-128-6291 | 71762 | 7730-25 | .GASKET,FLANGE | EA | 1 |
| 82 | 23 | XBOZZ |  | 71762 | 3185-41 | .STUD,5/8-11 X 3 | EA | 8 |

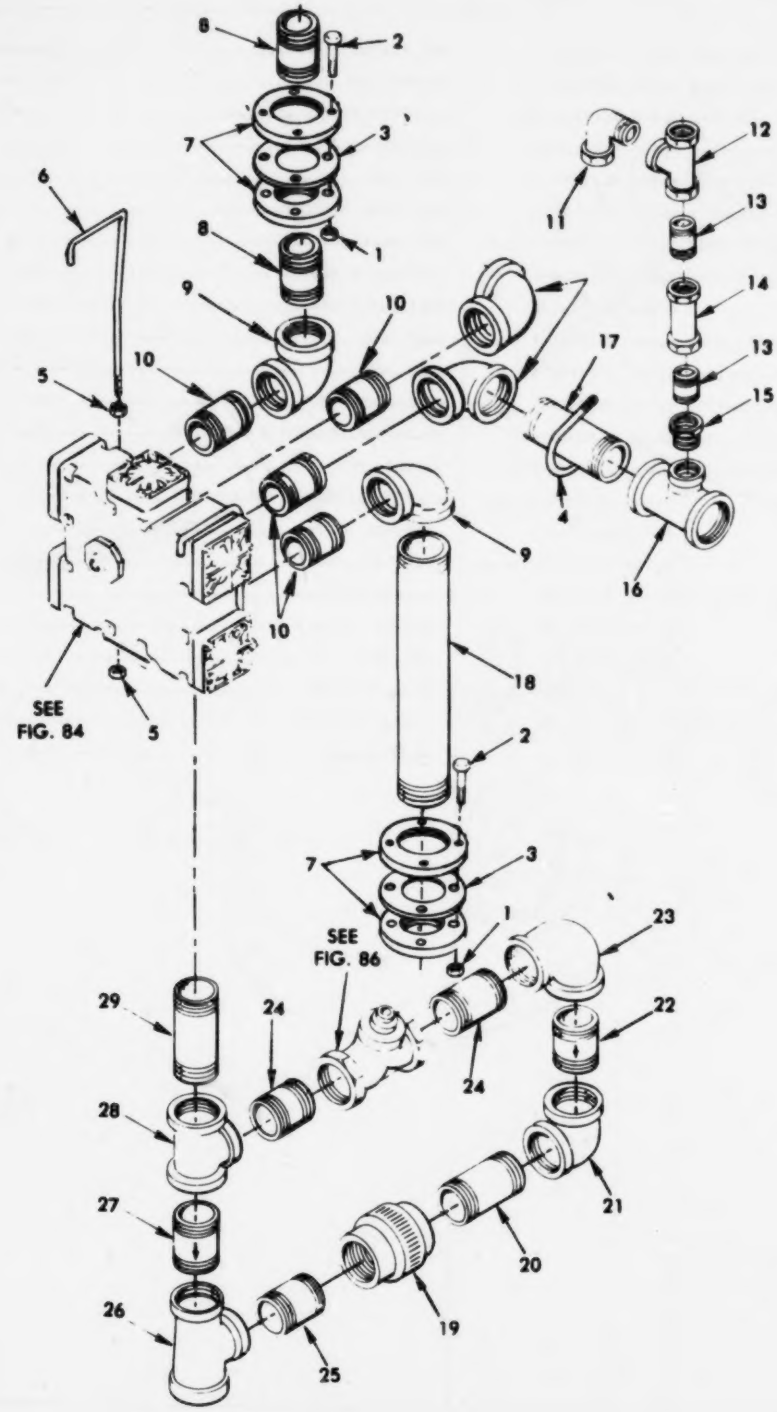
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Figure 83. Multimedia Filter Control Valve Attaching and Related Items.

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 83 | 1 | XBFZZ | | 71762 | 3183-40 | .NUT,HEXAGON | EA | 8 |
| 83 | 2 | XBFZZ | | 71762 | X223-00 | .BOLT,HEX | EA | 8 |
| 83 | 3 | PBFZZ | 5330-01-128-6457 | 71762 | X134-17 | .GASKET | EA | 2 |
| 83 | 4 | XBFZZ | | 71762 | 078064-ITEM 75 | .U BOLT | EA | 2 |
| 83 | 5 | XBFZZ | | 71762 | 3184-43 | .NUT,HEX | EA | 4 |
| 83 | 6 | XBFZZ | | 71762 | X114-54 | .BAR,0.375 IN DIA | EA | 2 |
| 83 | 7 | XBFZZ | | 71762 | 078094 ITEM-3 | .FLANGE,2 IN NPT | EA | 4 |
| 83 | 8 | XBFZZ | | 71762 | 4802-85 | .NIPPLE, 2 IN NPT | EA | 2 |
| 83 | 9 | XBFZZ | | 71762 | 4803-39 | .ELBOW,2 IN NPT | EA | 4 |
| 83 | 10 | XBFZZ | | 71762 | 4803-19 | .NIPPLE,1.5 NPT | EA | 4 |
| 83 | 11 | XBFZZ | | 71762 | 078093 | .ELBOW,0.25 IN NPT | EA | 1 |
| 83 | 12 | XBFZZ | | 71762 | 4802-41 | .TEE,STR, 0.25 NPT | EA | 1 |
| 83 | 13 | XBFZZ | | 71762 | 4801-01 | .NIPPLE,0.25 IN NPT | EA | 2 |
| 83 | 14 | XBFZZ | | 71762 | 4415-67 | .STRAINER,1/4 IN NPT | EA | 1 |
| 83 | 15 | XBFZZ | | 71762 | 4800-44 | .BUSHING,0.75 NPT | EA | 1 |
| 83 | 16 | XBFZZ | | 71762 | 4800-76 | .TEE,2 IN NPT | EA | 2 |
| 83 | 17 | XBFZZ | | 71762 | 4800-75-ITEM 41 | .PIPE,2 IN NPT | EA | 1 |
| 83 | 18 | XBFZZ | | 71762 | 4800-75 | .PIPE,2 IN NPT | FT | 1 |
| 83 | 19 | XBFZZ | | 71762 | 4800-72 | .UNION,2 IN NPT | EA | 1 |
| 83 | 20 | XBFZZ | | 71762 | 4802-85 | .NIPPLE, 2 IN NPT | EA | 1 |
| 83 | 21 | XBFZZ | | 71762 | 4803-39 | .ELBOW, 2X1.5 NPTI | EA | 1 |
| 83 | 22 | XBFZZ | | 71762 | 4435-16 | .NIPPLE,FLOW CONTROL | EA | 1 |
| 83 | 23 | XBFZZ | | 71762 | 7711-02 | .ELBOW,STR 1.5 NTPI | EA | 1 |
| 83 | 24 | XBFZZ | | 71762 | 4802-63 | .NIPPLE,1.5 IN NPT | EA | 2 |
| 83 | 25 | XBFZZ | | 71762 | 4801-37 | .NIPPLE, 2 IN NPT | EA | 1 |
| 83 | 26 | XBFZZ | | 71762 | 078094 ITEM-7 | .TEE,2X1.5 IN NPTI | EA | 1 |
| 83 | 27 | XBFZZ | | 71762 | 4435-80 | .NIPPLE,FLOW CONTROL | EA | 1 |
| 83 | 28 | XBFZZ | | 71762 | 7710-02 | .TEE,STR,1.5 NPT | EA | 1 |
| 83 | 29 | XBFZZ | | 71762 | 4802-28 | .NIPPLE,1.5 IN NPT | EA | 1 |

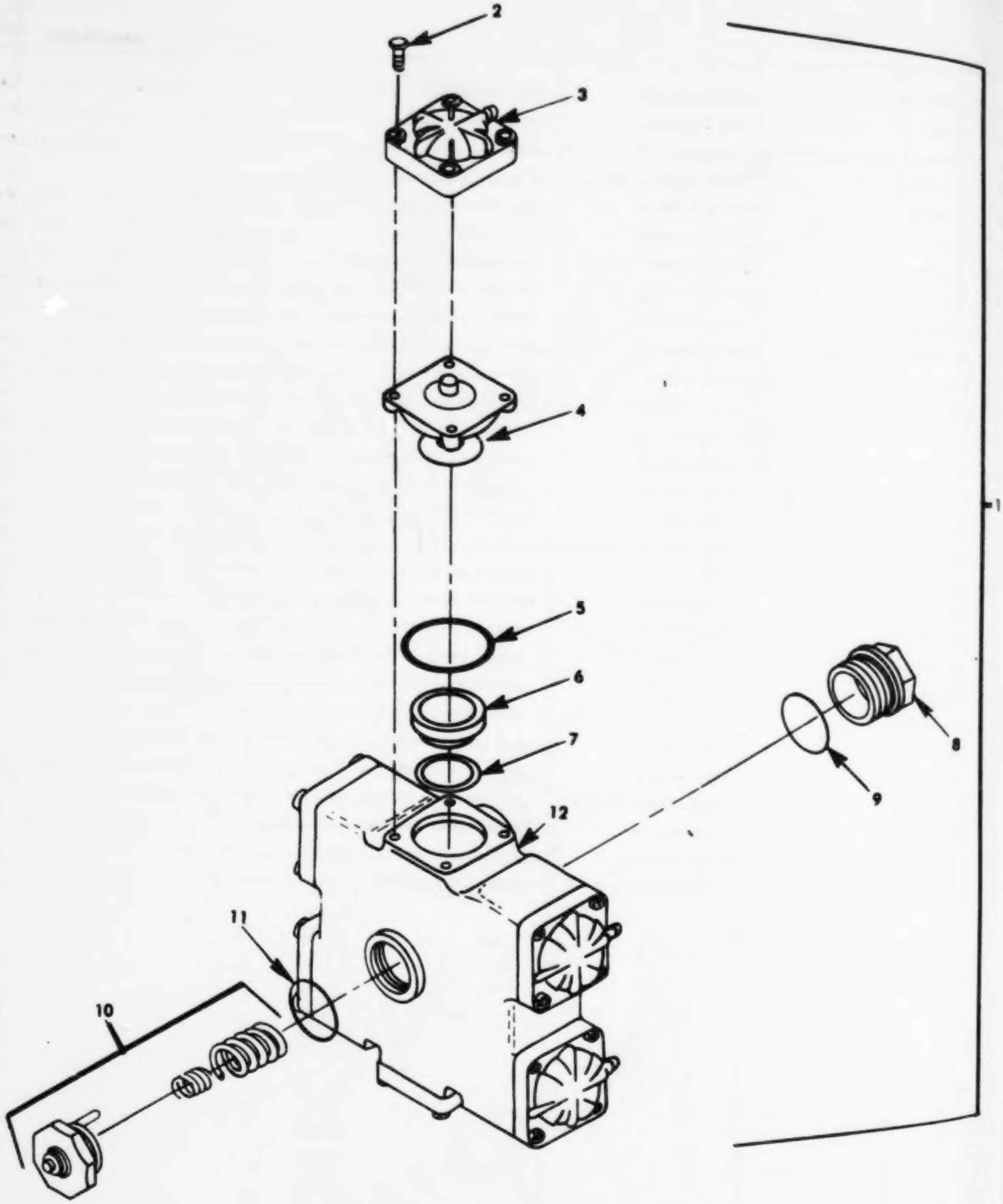
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Figure 84. Control Valve

| (1) ILLUSTRATION (A) FIG NO | (B) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 84 | 1 | PAOFF | 4810-01-128-6292 | 71762 | 078094-C | VALVE,CONTROL | EA | 1 |
| 84 | 2 | XBOZZ | | 71762 | 4433-59 | .SCREW | EA | 24 |
| 84 | 3 | XBOZZ | | 71762 | 4412-54 | .CAP,CARTRIDGE | EA | 6 |
| 84 | 4 | PAOZZ | 4810-01-128-6295 | 71762 | 078094-C3 | .CARTRIDGE ASSEMBLY | EA | 6 |
| 84 | 5 | PAOZZ | 5330-01-128-6294 | 71762 | 3084-24 | .GASKET,CARTRIDGE | EA | 6 |
| 84 | 6 | XBOZZ | | 71762 | 7729-39 | .SEAT | EA | 6 |
| 84 | 7 | PAOZZ | 5330-01-128-6293 | 71762 | 3084-29 | .GASKET,SEAT | EA | 6 |
| 84 | 8 | XBOZZ | | 71762 | 3089-30A | .CAP | EA | 1 |
| 84 | 9 | PAOZZ | 5330-01-128-6448 | 71762 | 3084-30 | .PACKING,PREFORMED | EA | 1 |
| 84 | 10 | XBOZZ | | 71762 | 078094-C6 | .CAP ASSEMBLY | EA | 1 |
| 84 | 11 | PAOZZ | 5330-01-128-6447 | 71762 | 3089-29 | .PACKING,PREFORMED | EA | 1 |
| 84 | 12 | XAOZZ | | 71762 | 7739-06 | .BODY,VALVE | EA | 1 |

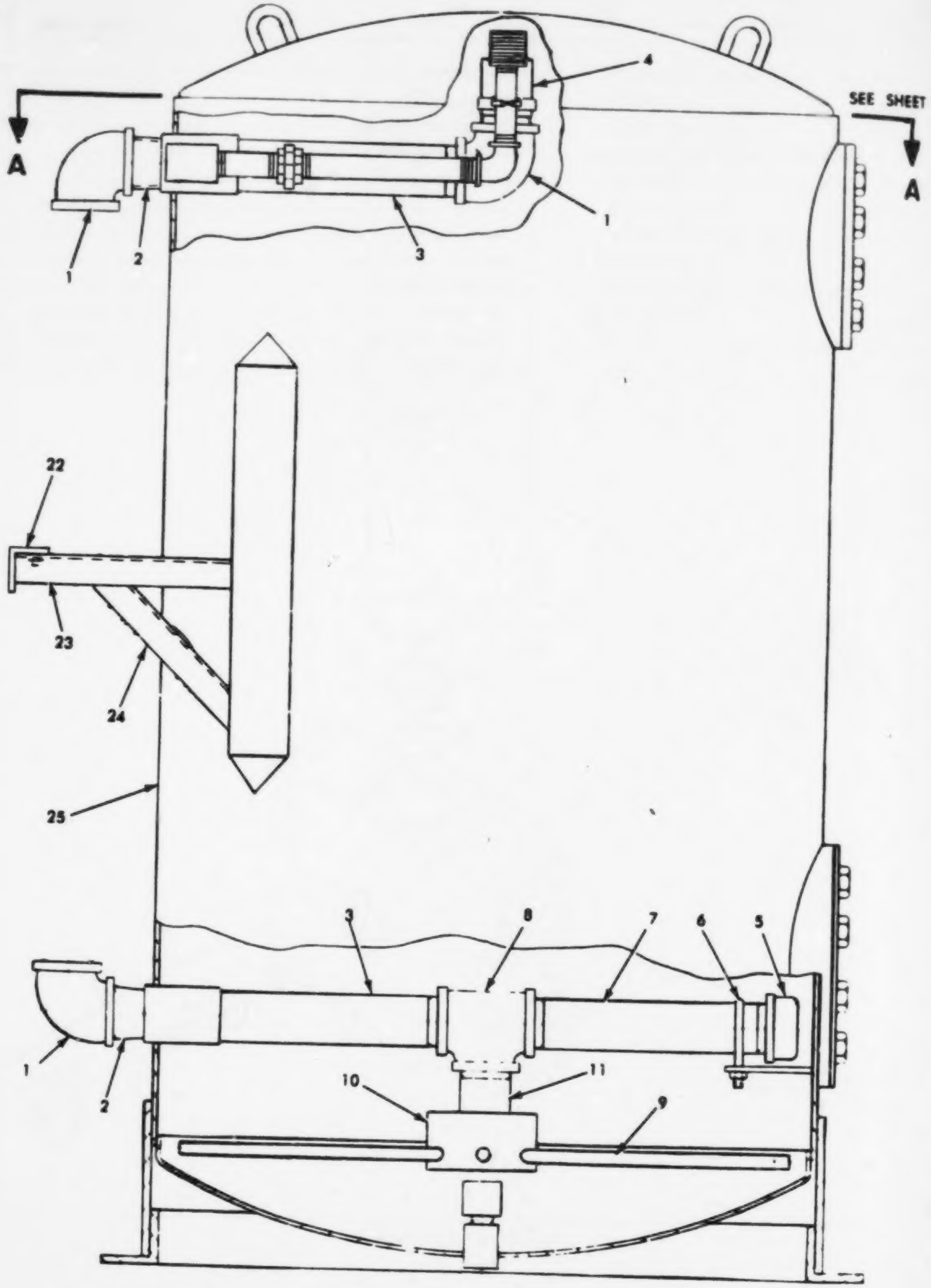
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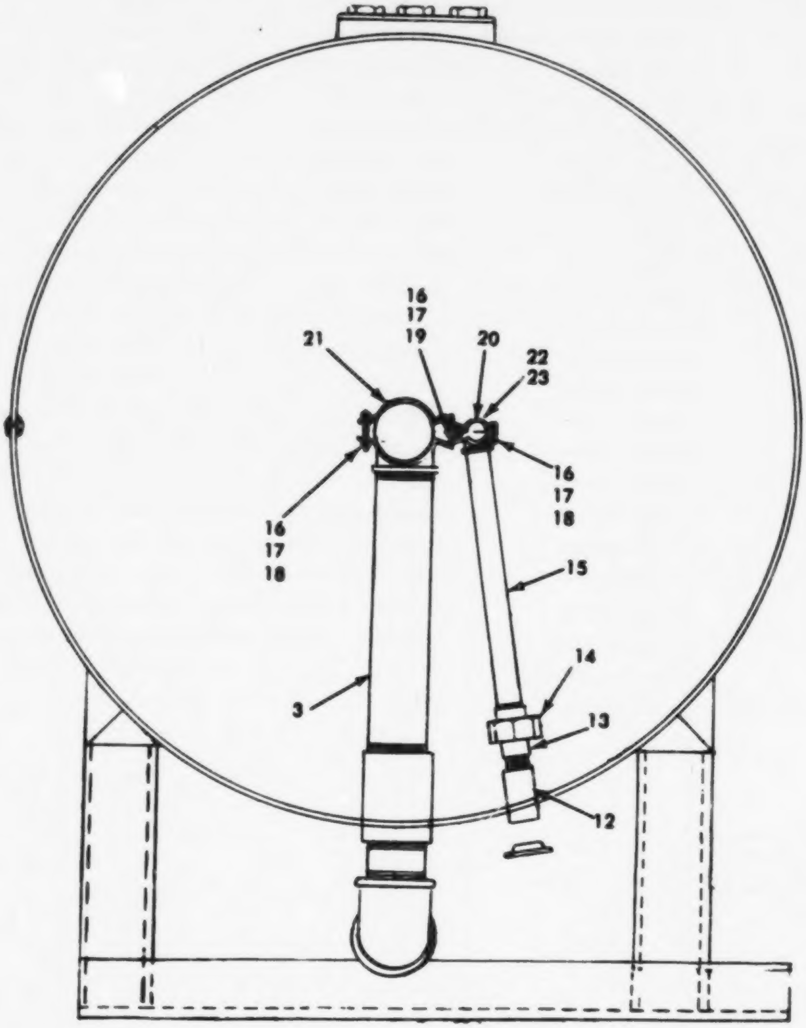
Figure 85. Multimedia Filter Pipes,Fittings Channels and Tank.( Sheet 1 of 2 )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VIEW A-A LOOKING DOWN

Figure 85. Multimedia Filter Pipes,Fittings Channels and Tank.( Sheet 2 of 2 )

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) |
|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M |
| 85 | 1 | XBFZZ | | 71762 | 7711-03 | .ELBOW,STR 2 IN NTP1 | EA |
| 85 | 2 | XBFZZ | | 71762 | 4801-36 | .NIPPLE,GLV, 2 IN NPT | EA |
| 85 | 3 | XBFZZ | | 71762 | 4800-75-ITEM 16 | .PIPE, 2 IN NPT | FT |
| 85 | 4 | XBFZZ | | 71762 | 4800-75-ITEM 17 | .NIPPLE,2 IN NPT | FT |
| 85 | 5 | XBFZZ | | 71762 | 4800-85 | .CAP PIPE 2IN NPT | EA |
| 85 | 6 | XBOZZ | | 71762 | 3206-04 | .U-BOLT W/NUT | EA |
| 85 | 7 | XBFZZ | | 71762 | 4800-75-ITEM 42 | .PIPE, 2 IN NPT | FT |
| 85 | 8 | XBFZZ | | 71762 | 4800-71 | .TEE, 2 IN NPT | EA |
| 85 | 9 | XBFZZ | | 71762 | 078094-D | .LATERALS,HUB | EA |
| 85 | 10 | XBFZZ | | 71762 | 078094-E | .HUB ASSEMBLY | EA |
| 85 | 11 | XBFZZ | | 71762 | 4801-36 | .NIPPLE, 2 IN NPT | EA |
| 85 | 12 | XBFZZ | | 71762 | 078094-ITEM 31 | .STRAINER | EA |
| 85 | 13 | XBFZZ | | 71762 | 4801-14 | .NIPPLE,0.75 IN NPT | EA |
| 85 | 14 | XBFZZ | | 71762 | 4800-19 | .UNION,0.75 NPTT | EA |
| 85 | 15 | XBFZZ | | 71762 | 4804-39 | .NIPPLE,0.75 IN NPT | EA |
| 85 | 16 | XBFZZ | | 71762 | X118-49 | .NUT,HEX | EA |
| 85 | 17 | XBFZZ | | 71762 | 3183-46 | .WASHER SS302 | EA |
| 85 | 18 | XBFZZ | | 71762 | X120-34 | .SCREW | EA |
| 85 | 19 | XBFZZ | | 71762 | X130-31 | .SCREW,RD HD SLOT | EA |
| 85 | 20 | XBFZZ | | 71762 | 2289-10 | .CLAMP,0.75 IN NPT | EA |
| 85 | 21 | XBFZZ | | 71762 | 2289-00 | .CLAMP, 2 IN NPT | EA |
| 85 | 22 | XBFZZ | | 71762 | 4609-02 | .ANGLE,2 X 2 X 1/4 | EA |
| 85 | 23 | XBFZZ | | 71762 | X115-11 | .CHANNEL | EA |
| 85 | 24 | XBFZZ | | 71762 | X115-11 | .CHANNEL | EA |
| 85 | 25 | XAFZZ | | 71762 | 078094 | .TANK | EA |

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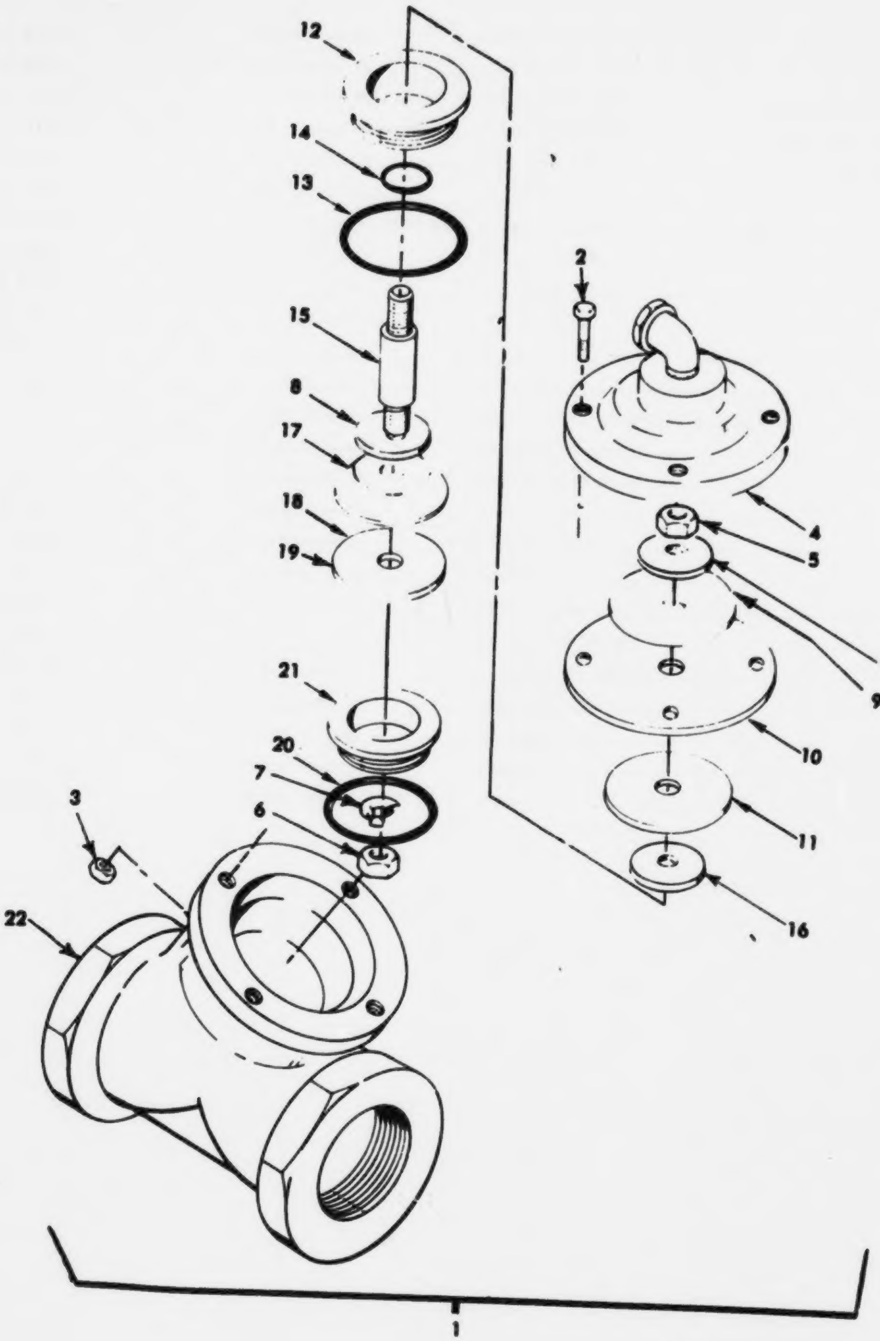
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Figure 86. Diaphram Valve Assembly

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 86 | 1 | P3OFF | 4810-01-128-6296 | 71762 | 4411-10 | VALVE,COMPLETE | EA | 1 |
| 86 | 2 | XBOZZ | | 71762 | FIND NO. 1 | .SCREW,CAP,HEX HEAD | EA | 4 |
| 86 | 3 | XBOZZ | | 71762 | FIND NO. 2 | .NUT,HEX 1/4-20 | EA | 4 |
| 86 | 4 | XBOZZ | | 71762 | 424-C | .CAP | EA | 1 |
| 86 | 5 | XBOZZ | | 71762 | FIND NO. 4 | .NUT,HEX 5/16-24 | EA | 1 |
| 86 | 6 | XBOZZ | | 71762 | FIND NO. 3 | .NUT,HEX 1/4-28 | EA | 1 |
| 86 | 7 | XBOZZ | | 71762 | FIND NO. 5 | .WASHER,LOCK,1/4 20 | EA | 1 |
| 86 | 8 | XBOZZ | | 71762 | 424-R | .GASKET | EA | 2 |
| 86 | 9 | XBOZZ | | 71762 | 424-E | .PLATE,U-DIAPHRAGM | EA | 1 |
| 86 | 10 | PAOZZ | 4820-01-128-6297 | 71762 | 424-F | .DIAPHRAGM | EA | 1 |
| 86 | 11 | XBOZZ | | 71762 | 424-D | .PLATE,L-DIAPHRAGM | EA | 1 |
| 86 | 12 | XBOZZ | | 71762 | 424-G | .O-RING RETAINER | EA | 1 |
| 86 | 13 | PAOZZ | 5330-01-128-6458 | 71762 | 424-00 | .GASKET,O RING | EA | 1 |
| 86 | 14 | PAOZZ | 5330-01-128-6449 | 71762 | 424-P | .PACKING,PREFORMED | EA | 1 |
| 86 | 15 | XBOZZ | | 71762 | 424-L | .SHAFT | EA | 1 |
| 86 | 16 | XBOZZ | | 71762 | 200-GG | .GASKET | EA | 1 |
| 86 | 17 | XBOZZ | | 71762 | 424-H | .DISC RETAINER | EA | 1 |
| 86 | 18 | XBOZZ | | 71762 | 424-J | .DISC | EA | 1 |
| 86 | 19 | XBOZZ | | 71762 | 424-K | .DISC PLATE | EA | 1 |
| 86 | 20 | PAOZZ | 5330-01-128-6450 | 71762 | 424-AN | .PACKING,PREFORMED | EA | 1 |
| 86 | 21 | PAOZZ | 4810-01-128-6298 | 71762 | 424-M | .SEAT,LOWER | EA | 1 |
| 86 | 22 | XAOZZ | | 71762 | 424-A | .BODY 1 1/2 IPS | EA | 1 |

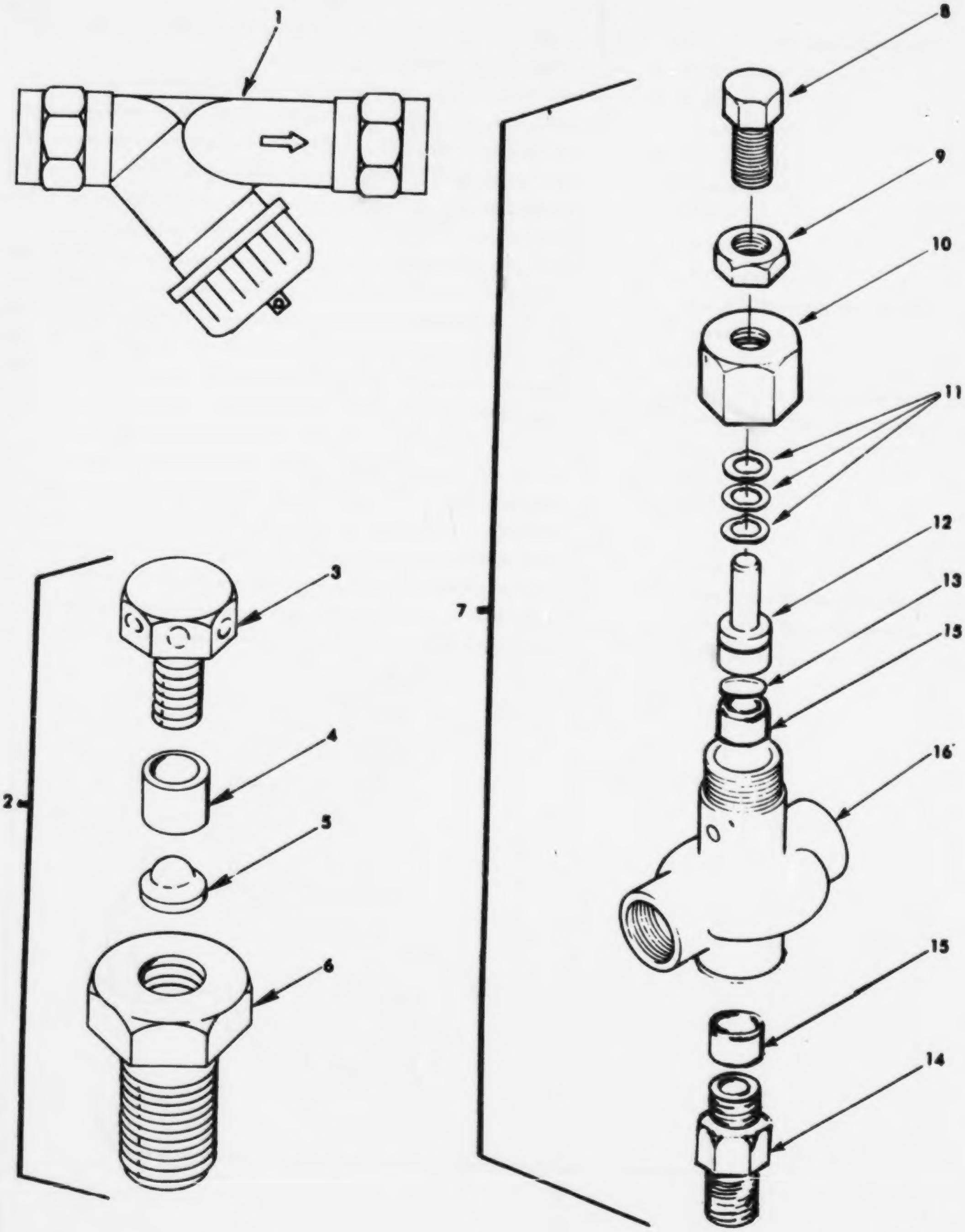
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Figure 87. Chemical Feed Pump Strainer,Rupture Disk,and Relief Valve,Assemblies

| (1) ILLUSTRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 87 | 1 | PAOZZ |  | 97403 | 13221E838-4 | STRAINER,CHEMICAL FEED PUMP | EA | 1 |
| 87 | 2 | XBOOZ |  | 06370 | 1/2-30SM (LESS DISC) | RUPTURE DISC | EA | 1 |
| 87 | 3 | XBOZZ |  | 06370 | 1/2 30SM-2 | .HOLDDOWN,NUT | EA | 1 |
| 87 | 4 | PAOZZ | 4820-01-128-4394 | 06370 | 1/2 30SR | .HOLDDOWN,RING | EA | 1 |
| 87 | 5 | PAOZZ | 4820-01-130-1450 | 06370 | 4161801 | .DISC,RUPTURE | EA | 1 |
| 87 | 6 | XAOZZ |  | 06370 | 1/2 30SA-1 | .BODY | EA | 1 |
| 87 | 7 | XBOZZ |  | 97403 | 13222E5238 | VALVE,RELIEF | EA | 1 |
| 87 | 8 | XBOZZ |  | 5W248 | 7603-1 | .SCREW | EA | 1 |
| 87 | 9 | XBOZZ |  | 5W248 | 7604-1 | .NUT,LOCK | EA | 1 |
| 87 | 10 | XBOZZ |  | 5W248 | 7605-1 | .CAP | EA | 1 |
| 87 | 11 | PAOZZ | 4820-01-140-2833 | 5W248 | 7610-1 | .SEAT,VALVE | EA | 3 |
| 87 | 12 | XBOZZ |  | 5W248 | 7620-1 | .BALL & SEAT ASSY | EA | 1 |
| 87 | 13 | PAOZZ | 5330-01-140-2816 | 5W248 | 7611-1 | .SEAL,PLAIN | EA | 1 |
| 87 | 14 | XBOZZ |  | 5W248 | 7608-1 | .KEEPER | EA | 1 |
| 87 | 15 | XBOZZ |  | 5W248 | 7607-1 | .SPRINGS,2X2 DISK | EA | 1 |
| 87 | 16 | XAOZZ |  | 5W248 | 7609-1 | .BODY,VALVE | EA | 1 |

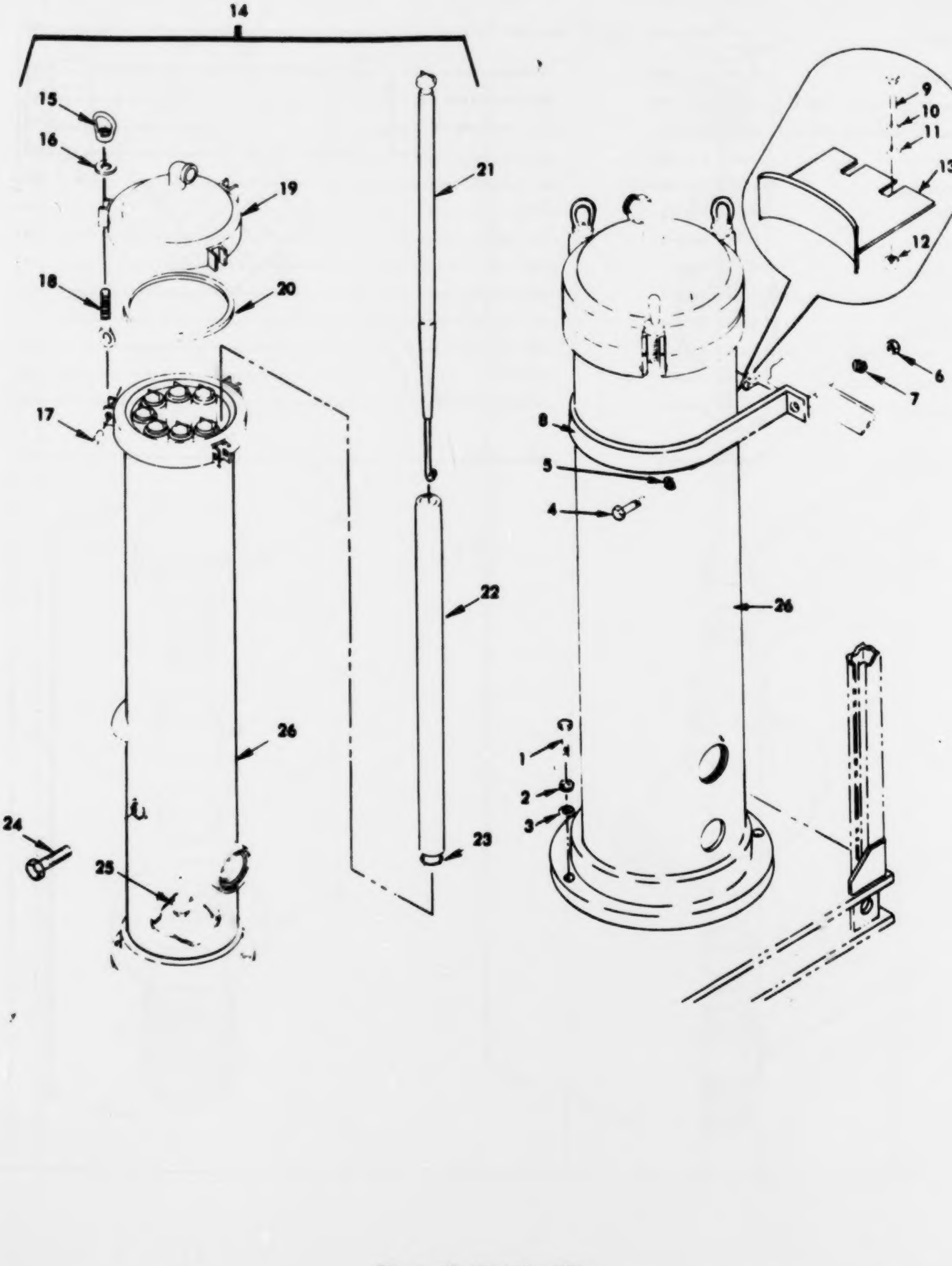
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Figure 88. Cartridge Filter

| (1) ILLUSTRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 88 | 1 | PAOZZ | 5305-00-576-5417 | 96906 | MS35307-360 | SCREW,CAP,HEXAGON HEAD | EA | 4 |
| 88 | 2 | PAOZZ | 5310-00-984-7042 | 96906 | MS35338-141 | WASHER,LOCK | EA | 4 |
| 88 | 3 | PAOZZ | 5310-00-802-4701 | 96906 | MS15795-813 | WASHER,FLAT | EA | 4 |
| 88 | 4 | PAOZZ | 5305-00-702-4523 | 96906 | MS35307-306 | SCREW | EA | 2 |
| 88 | 5 | PAOZZ | 5310-00-550-5054 | 96906 | MS15795-809 | WASHER,FLAT | EA | 2 |
| 88 | 6 | PAOZZ | 5310-00-903-5966 | 96906 | MS51971-1 | NUT,PLAIN HEXAGON | EA | 2 |
| 88 | 7 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | WASHER,LOCK | EA | 2 |
| 88 | 8 | XBOZZ |  | 97403 | 13222E5283 | BRACKET,CARTRIDGE FILTER | EA | 1 |
| 88 | 9 | PAFZZ | 5305-00-717-5467 | 96906 | MS35307-362 | SCREW,CAP,HEXAGON HEAD | EA | 2 |
| 88 | 10 | PAOZZ | 5310-00-802-4701 | 96906 | MS15795-813 | WASHER,FLAT | EA | 4 |
| 88 | 11 | PAOZZ | 5310-00-984-7042 | 96906 | MS35338-141 | WASHER,LOCK | EA | 2 |
| 88 | 12 | PAOZZ |  | 96906 | MS5197-3 | NUT,PLAIN,HEXAGON | EA | 2 |
| 88 | 13 | XBOZZ |  | 97403 | 13222E5284 | BRACE,CARTRIDGE FILTER | EA | 1 |
| 88 | 14 | XBOOZ |  | 05430 | 914228 TYPE 32MS 04-MONEL-2 | FILTER,CARTRIDGE | EA | 1 |
| 88 | 15 | XBOZZ |  | 05430 | 10640-30 | .EYENUT | EA | 3 |
| 88 | 16 | XBOZZ |  | 05430 | 10644-39 | .WASHER | EA | 3 |
| 88 | 17 | XBOZZ |  | 05430 | 10639-35 | .PIN,EYEBOLT | EA | 3 |
| 88 | 18 | XBOZZ |  | 05430 | 10650-32 | .EYEBOLT | EA | 3 |
| 88 | 19 | XBOZZ |  | 05430 | D-202646 | .COVER,FILTER | EA | 1 |
| 88 | 20 | PAOZZ | 5330-01-128-6276 | 05430 | 10540-214 | .SEAL-O-RING | EA | 1 |
| 88 | 21 | XBOZZ |  | 05430 | 10677-33 | .FILTER,LOCK SPRING | EA | 8 |
| 88 | 22 | PAOZZ | 4610-01-128-6277 | 05430 | U5BM40U-ECIU | .TUBE,FILTER | EA | 8 |
| 88 | 23 | XBOZZ |  | 05430 | FIND NO. 10 | .PLATE | EA | 8 |
| 88 | 24 | XBOZZ |  | 05430 | 112 IN | .DRAIN,BODY | EA | 1 |
| 88 | 25 | XBOZZ |  | 05430 | 1/4 IN | .DRAIN,SUMP | EA | 1 |
| 88 | 26 | XBOZZ |  | 05430 | D-202647 | .TANK,FILTER | EA | 1 |

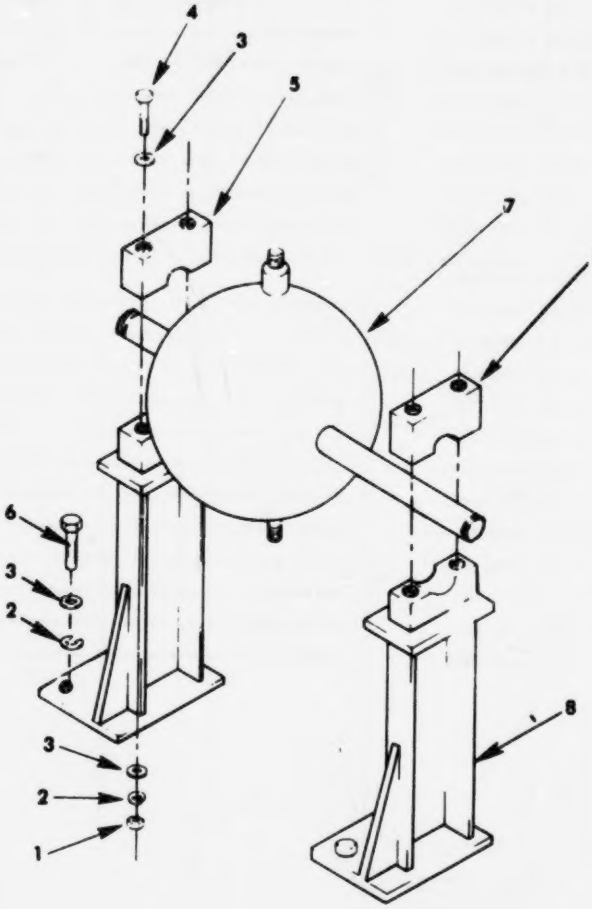
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Figure 89. Pulse Dampener Mounting Parts

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 69 | 1 | PAOZZ | 5310-00-768-0321 | 96906 | MS51971-5 | NUT,PLAIN,HEXAGON.................................................... | EA | 4 |
| 69 | 2 | PAOZZ | 5310-00-933-8778 | 96906 | MS35338-143 | WASHER,LOCK.......................................................... | EA | 8 |
| 69 | 3 | PAOZZ | 5310-00-614-3506 | 96906 | MS15795-817 | WASHER,FLAT.......................................................... | EA | 12 |
| 69 | 4 | PAOZZ | 5305-00-964-0643 | 96906 | MS35307-427 | SCREW,CAP,HEXAGON HEAD............................................... | EA | 4 |
| 69 | 5 | XBOZZ | | 97403 | 13222E5286 | CLAMP................................................................ | EA | 4 |
| 69 | 6 | PAOZZ | 5305-00-021-3801 | 96906 | MS35307-411 | SCREW,CAP,HEXAGON HEAD............................................... | EA | 4 |
| 69 | 7 | XBOZZ | | 97403 | 13222E5249 | DAMPENER,FLUID PRESSURE PULSE........................................ | EA | 1 |
| 69 | 8 | XBOZZ | | 97403 | 13222E5281 | SUPPORT.............................................................. | EA | 2 |

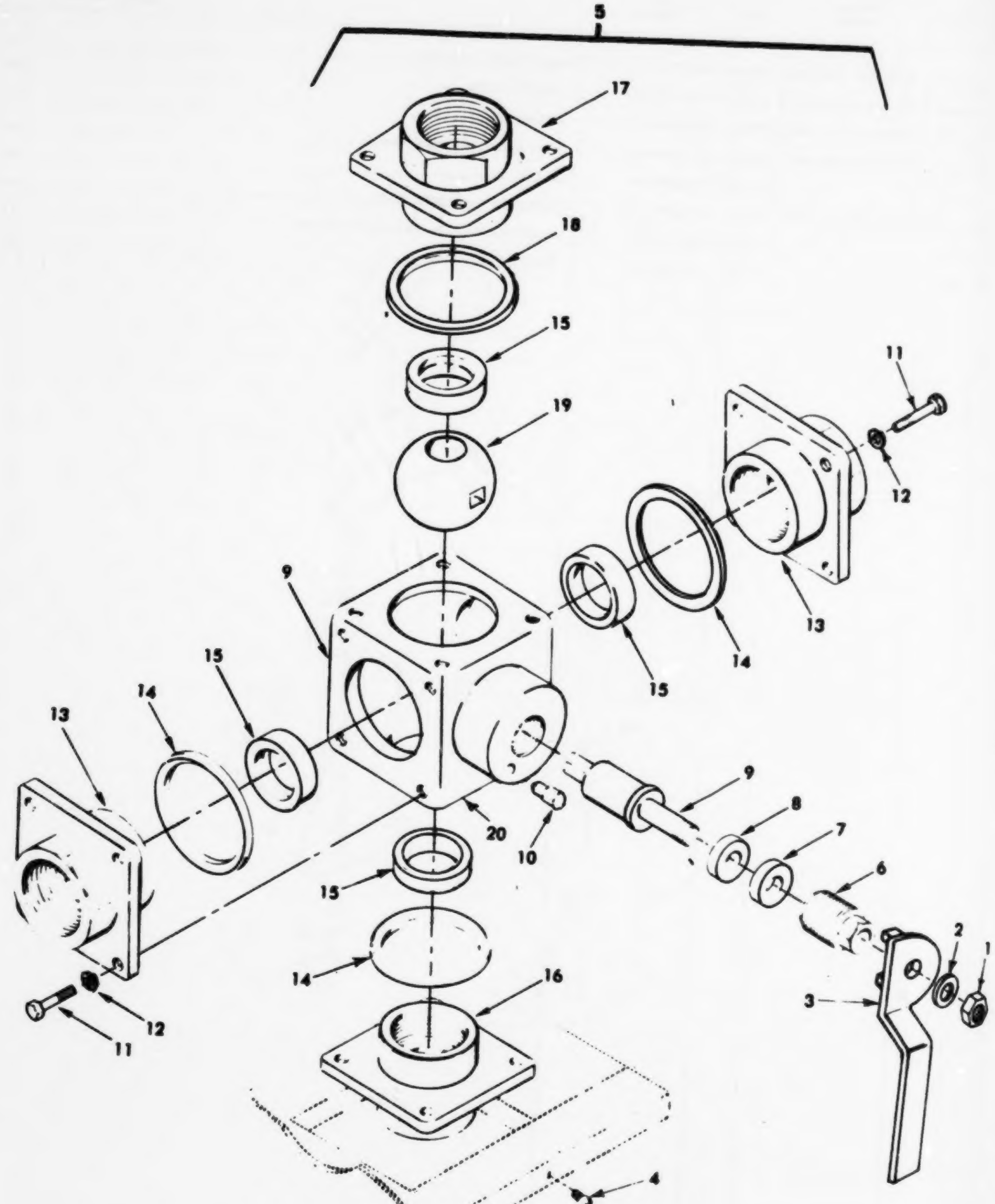
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Figure 90. Backwash Valve

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO. | (b) ITEM NO. | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 90 | 1 | XBOZZ | | 92021 | MP 16 17 | NUT | EA | 1 |
| 90 | 2 | XBOZZ | | 92021 | MP 16 44 | WASHER,LOCK | EA | 1 |
| 90 | 3 | XBOZZ | | 92021 | MP 16 4 | HANDLE,VALVE, BACKWASH | EA | 1 |
| 90 | 4 | PAOZZ | 5305-00-245-8837 | 96906 | MS51021-85 | SETSCREW, SOCKET | EA | 4 |
| 90 | 5 | PAOOO | 4820-01-128-4392 | 92021 | 2-MP-H-17-S-2/POC1 | VALVE,BALL,THREE WAY,BACKWASH | EA | 1 |
| 90 | 6 | XBOZZ | | 92021 | MP 16 6 | .GLAND | EA | 1 |
| 90 | 7 | XBOZZ | | 92021 | MP 16 10 | .GLAND,RING | EA | 1 |
| 90 | 8 | PAOZZ | 5330-01-127-7374 | 92021 | MP 16 9 | .PACKING,TEFLON | EA | 1 |
| 90 | 9 | XBOZZ | | 92021 | MP 16 5A | .STEM | EA | 1 |
| 90 | 10 | XBOZZ | | 92021 | MP 17 21 | .PIN,HANDLE STOP | EA | 1 |
| 90 | 11 | XBOZZ | | 92021 | MP 17 15 | .SCREW,CAP,HEXAGON | EA | 16 |
| 90 | 12 | XBOZZ | | 92021 | MP 17 20 | .WASHER,LOCK | EA | 16 |
| 90 | 13 | XBOZZ | | 92021 | MP 17V 7 | .FITTING,SIDE | EA | 2 |
| 90 | 14 | PAOZZ | 5330-01-127-7375 | 92021 | MP 17 14 | .GASKET,SIDE BODY | EA | 3 |
| 90 | 15 | PAOZZ | 4820-01-128-4393 | 92021 | MP 17 88 | .SEAT,TEFLON | EA | 4 |
| 90 | 16 | XBOZZ | | 92021 | MP 17V 78 | .FITTING,SIDE BLANK | EA | 1 |
| 90 | 17 | XBOZZ | | 92021 | MP 17V 3 | .FITTING,END | EA | 1 |
| 90 | 18 | PAOZZ | 5330-01-128-4452 | 92021 | MP 17 13 | .GASKET | EA | 1 |
| 90 | 19 | XBOZZ | | 92021 | MP 17 2T | .BALL,T-PORT | EA | 1 |
| 90 | 20 | XAOZZ | | 92021 | MP 17V 1 | .BODY | EA | 1 |

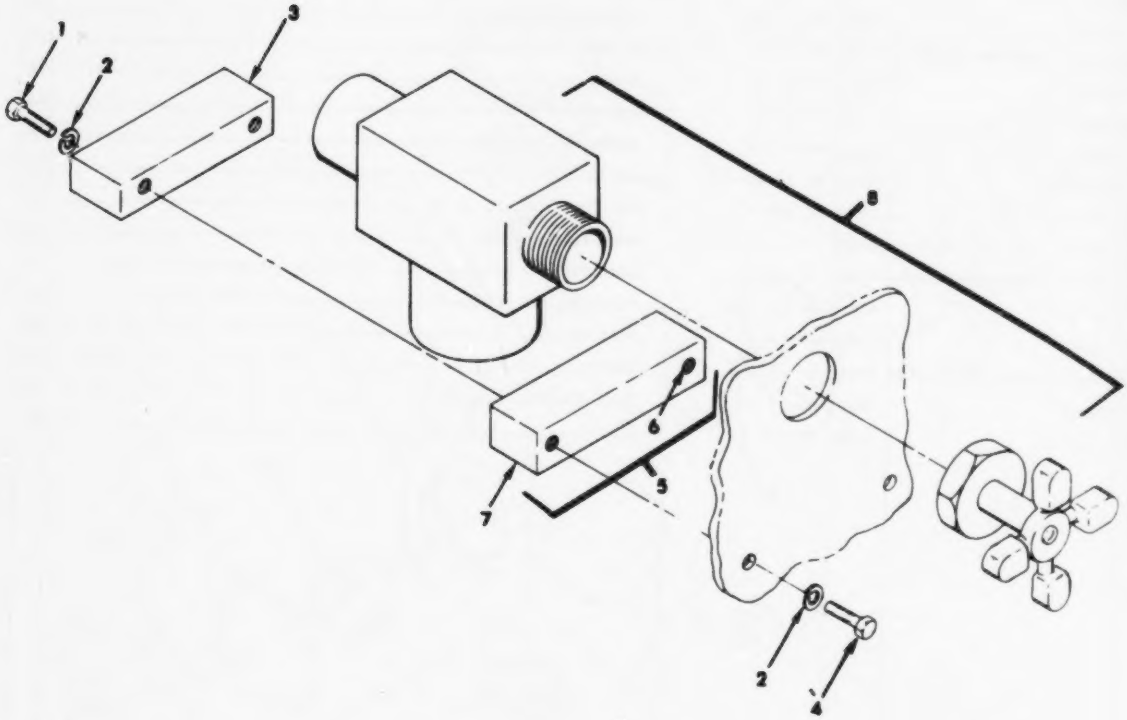

Figure 91. Protuct Flow Needle Valve

| (1) STRATION (A) G NO | (B) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 91 | 1 | PAOZZ | 5305-00-702-9070 | 96906 | MS35307-318 | SCREW,CAP,HEXAGON H..................................... | EA | 2 |
| 91 | 2 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | WASHER,LOCK.................................................. | EA | 4 |
| 91 | 3 | XBOZZ | | 97403 | 13222E5334 | BAR.......................................................... | EA | 1 |
| 91 | 4 | PAOZZ | 5305-00-702-4523 | 96906 | MS35307-306 | SCREW,CAP,HEXAGON HEAD............................ | EA | 2 |
| 91 | 5 | XBOOZ | | 97403 | 13222E5333 | BLOCK RESTRAINT.......................................... | EA | 1 |
| 91 | 6 | PAOZZ | 5340-00-200-7224 | 96906 | MS122081 | .INSERT,SCREW, THREADED.............................. | EA | 4 |
| 91 | 7 | XAOZZ | | 97403 | 13222E5333-1 | .BAR........................................................ | EA | 1 |
| 91 | 8 | PAOZZ | 4820-01-133-5677 | 38506 | N1358 TYPE 1936 FFA | VALVE,NEEDLE, PRODUCT FLOW........................ | EA | 1 |

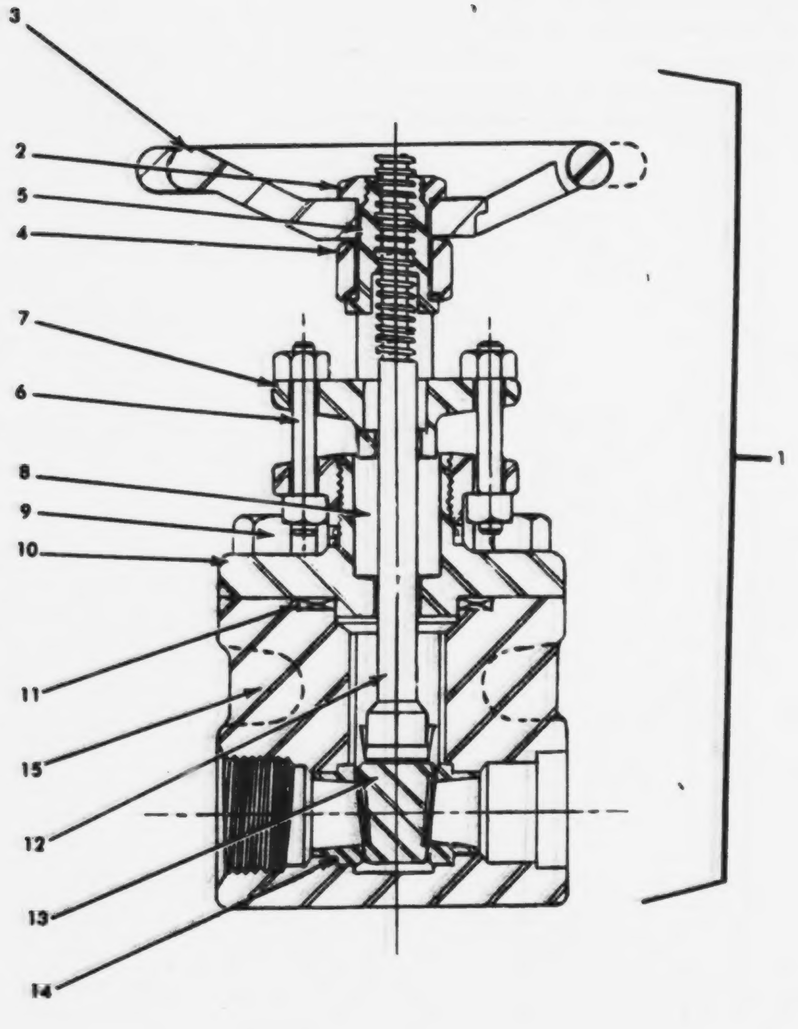
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Figure 92. Vent Vessels Valve

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 92 | 1 | PBOOO | 4820-01-136-2192 | 63220 | 12401-1 1/4-11 1 /2 NPT | VALVE,GATE, VENT VESSELS | EA | 1 |
| 92 | 2 | XBOZZ | | 63220 | F-4751-3 | .NUT,JAM | EA | 1 |
| 92 | 3 | XBOZZ | | 63220 | F-4715-1 | .HANDWHEEL | EA | 1 |
| 92 | 4 | XBOZZ | | 63220 | F-4715-4 | .BONNET YOKE | EA | 1 |
| 92 | 5 | XBOZZ | | 63220 | F-4715-2 | .NUT YOKE | EA | 1 |
| 92 | 6 | XBOZZ | | 63220 | F-4715-6 | .BOLT,PACKING GLAND | EA | 2 |
| 92 | 7 | XBOZZ | | 63220 | F-4715-5 | .PACKING GLAND | EA | 2 |
| 92 | 8 | PAOZZ | 5330-01-136-5607 | 63220 | F-4715-7 | .PACKING,PREFORMED | EA | 1 |
| 92 | 9 | XBOZZ | | 63220 | F-4715-9 | .BOLT, HEXAGON HEAD | EA | 4 |
| 92 | 10 | XBOZZ | | 63220 | F-4715-8 | .BONNET | EA | 1 |
| 92 | 11 | PAOZZ | 5330-01-136-5608 | 63220 | F-4715-10 | .GASKET | EA | 1 |
| 92 | 12 | XBOZZ | | 63220 | F-4715-12 | .STEM | EA | 1 |
| 92 | 13 | XBOZZ | | 63220 | F-4715-13 | .GATE | EA | 1 |
| 92 | 14 | XBOZZ | | 63220 | F-4715-14 | .SEAT,RING | EA | 1 |
| 92 | 15 | XBOZZ | | 63220 | F-4715-11 | .BODY | EA | 1 |

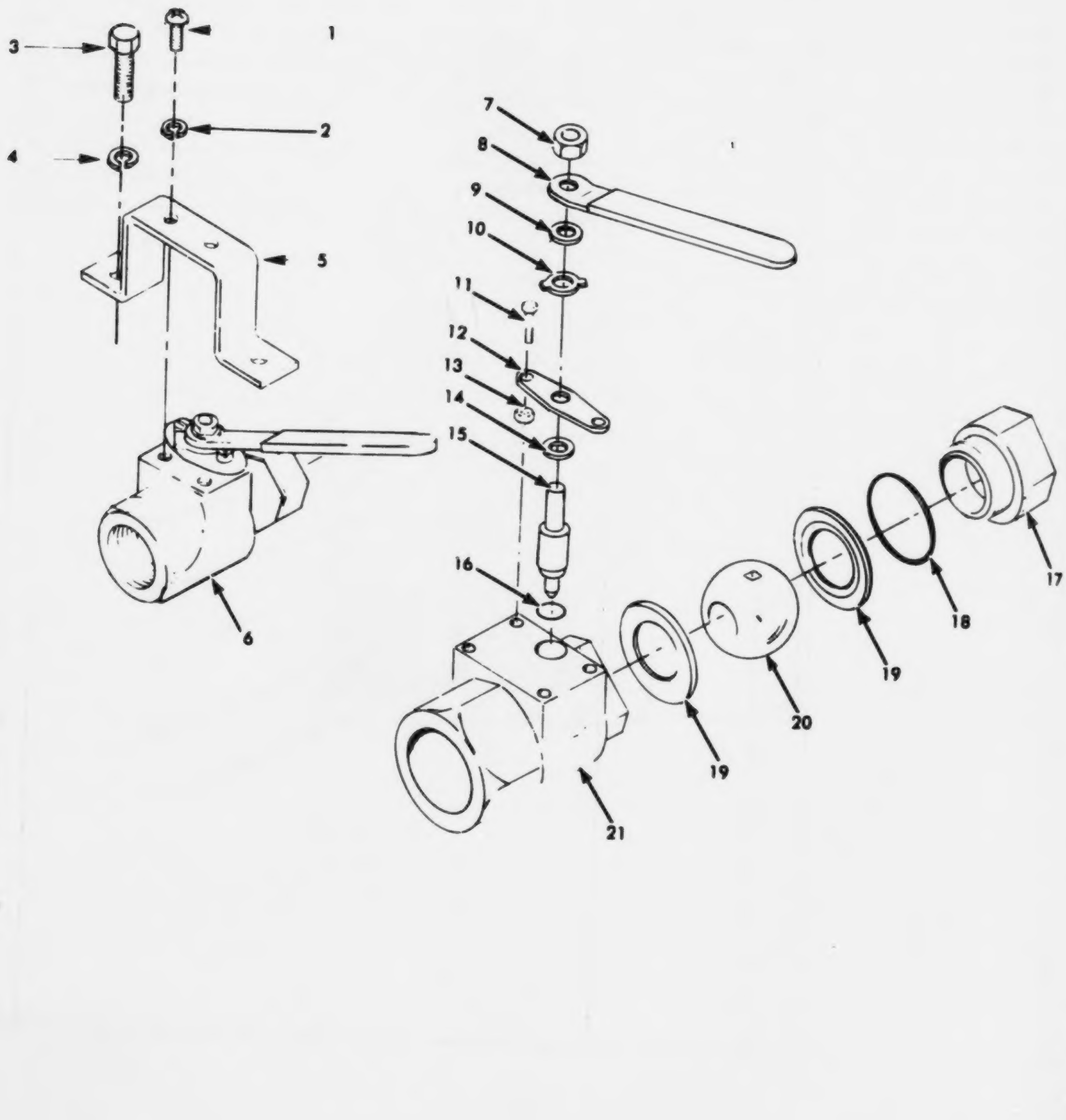
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Figure 93. Ball Valve

| (1) (a) | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 93 | 1 | PAOZZ | 5305-00-050-9227 | 96906 | MS51957-61 | SCREW,MACHINE | EA | 2 |
| 93 | 2 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-138 | WASHER,LOCK | EA | 2 |
| 93 | 3 | PAOZZ | 5305-00-719-3997 | 96906 | MS35307-303 | SCREW,CAP HEAD | EA | 2 |
| 93 | 4 | PAOZZ | | 96906 | MS535338-139 | WASHER,LOCK | EA | 2 |
| 93 | 5 | XBOZZ | | 97403 | 13222E5318 | STRAP,RETAINING | EA | 1 |
| 93 | 6 | PAOOO | 4820-01-139-4766 | 01029 | 3/4-A36MT | VALVE, BALL ,DRAIN(COMPONENT PARTS ARE IDENTICAL,EXCEPT AS ANNOTATED) | EA | 1 |
| 93 | 6 | PBOOZ | 4820-01-130-1679 | 01029 | 1/2-A36MT | VALVE,BALL, MULTIMEDIA(COMPONENT PARTS ARE IDENTICAL EXCEPT AS ANNOTATED) | EA | 1 |
| 93 | 6 | PBOOZ | 4820-01-130-1678 | 01029 | 1/4-A36MT | VALVE,BALL, VENT(COMPONENT PARTS ARE IDENTICAL EXCEPT AS ANNOTATED) | EA | 1 |
| 93 | 7 | XBOZZ | | 01029 | 043-0125-22-24 | .NUT | EA | 1 |
| 93 | 8 | XBOZZ | | 01029 | 012-0274-22 | .HANDLE | EA | 1 |
| 93 | 9 | XBOZZ | 5365-00-409-6827 | 01029 | 06[illegible]-0090-41 | .RING,RETAINING | EA | 1 |
| 93 | 10 | XBOZZ | | 01029 | 011-C064-22 | .STOP,INDICATOR | EA | 1 |
| 93 | 11 | XBOZZ | | 01029 | 039-0297-30 | .SCREW, CAP | EA | 2 |
| 93 | 12 | XBOZZ | | 01029 | 009-0079-22 | .PLATE,BONNET | EA | 1 |
| 93 | 13 | XBOZZ | | 01029 | 043-0013-30 | .NUT,CHECK | EA | 2 |
| 93 | 14 | XBOZZ | | 01029 | 006-0156-53 | .BEARING,NYLON | EA | 1 |
| 93 | 15 | XBOZZ | | 01029 | 003-0279-00 | .STEM | EA | 1 |
| 93 | 16 | XAOZZ | | 01029 | 004-0011-50 | .SEAL, STEM (USED ON P/N 1/2-A36MT AND 1/4-A36MT) | EA | 1 |
| 93 | 17 | XAOZZ | | 01029 | 051-0080-00 | .CAP,BODY (USED ON P/N 3/4-A36MT) | EA | 1 |
| 93 | 17 | XAOZZ | | 01029 | 051-007900 | .CAP, BODY (USED ON P/N 1/2-A36MT) | EA | 1 |
| 93 | 17 | XAOZZ | | 01029 | 051-0077-00 | .CAP, BODY (USED ON P/N 1/4-A36MT) | EA | 1 |
| 93 | 18 | XAOZZ | | 01029 | 004-0001-50 | .SEAL, BODY (USED ON P/N 1/2-A36MT AND 1/4-A36MT) | EA | 1 |
| 93 | 19 | XAOZZ | | 01029 | 002-0077-49 | .SEAT(COMPONENT OF KIT RKA-LMT) PART OF KIT P/N RK-A2-MT. | EA | 2 |
| 93 | 19 | XAOZZ | | 01029 | 002-0080-49 | .SEAT (USED ON P/N 1/2-A36MT AND 1/4-A36MT) | EA | 2 |
| 93 | 20 | XBOZZ | | 01029 | 001-0174-00 | .BALL (USED ON P/N 3/4-A36MT) | EA | 1 |
| 93 | 20 | XAOZZ | | 01029 | 001-0173-00 | .BALL (USED ON P/N 1/2-A36MT AND 1/4-A36MT) | EA | 1 |
| 93 | 21 | XBOZZ | | 01029 | 00 0483-00 | .BODY | EA | 1 |
| 93 | | PAOZZ | 4820-01-139-6287 | 01029 | RK-A2-MT | REPAIR KIT,BALL VALVE FSCM 01029 P/N 3/4-A36MT | EA | 1 |
| 93 | | PAOZZ | 4820-01-131-2686 | 01029 | RKA-1MT | KIT,REPAIR FOR BALL VALVES FSCM 01029 P/N 1/2-A36MT AND 1/4-A36MT | EA | 1 |

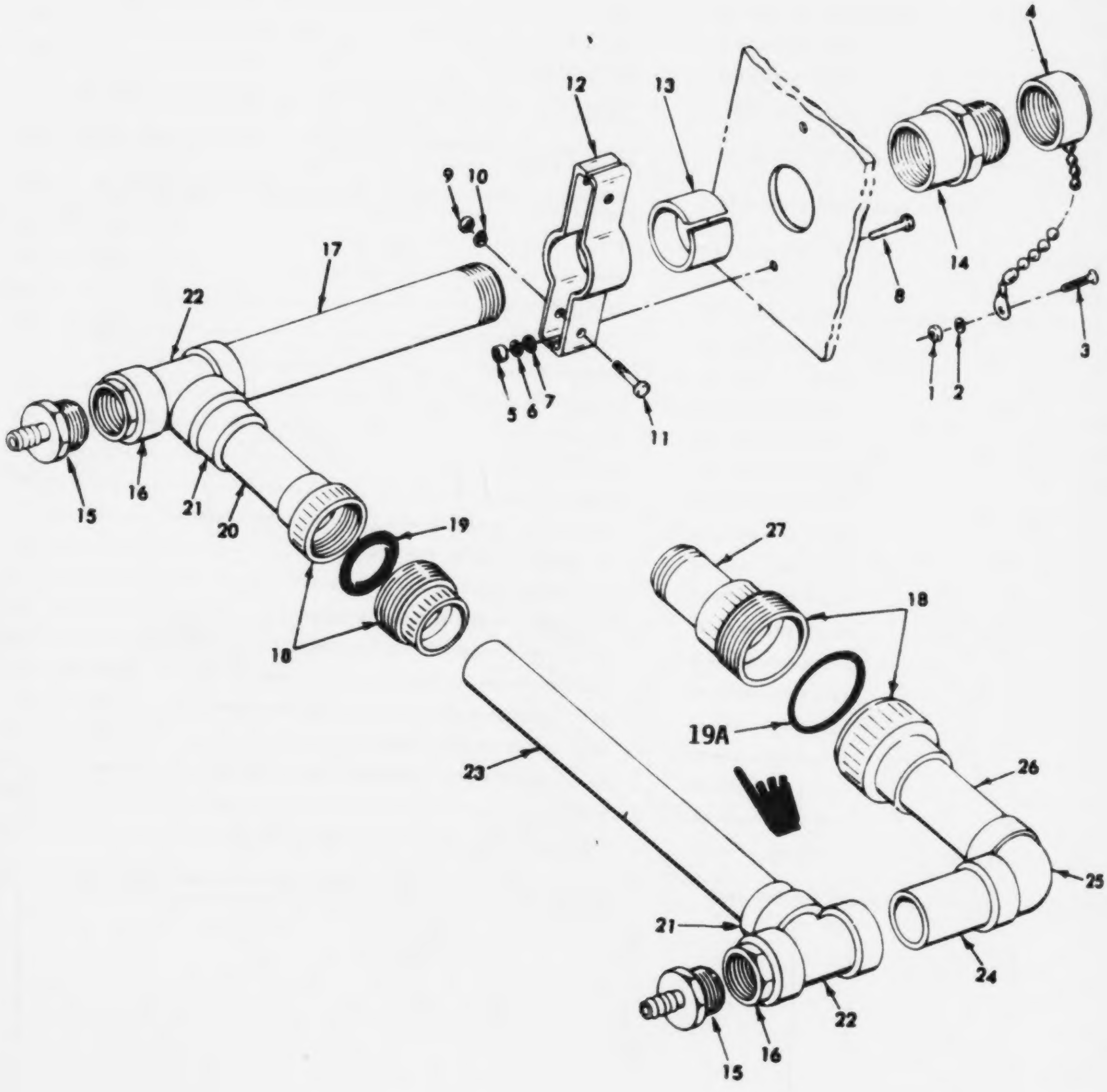
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Figure 94. Pipes and Fittings,Raw Water Input To Flowmeter Inlet.

| (1) TRATION (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|
| 1 | PAOZZ | 5310-00-934-9760 | 96906 | MS35649-204 | NUT,PLAIN,HEXAGON | EA | 1 |
| 2 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-138 | WASHER,LOCK | EA | 1 |
| 3 | PAOZZ | 5305-00-050-9231 | 96906 | MS51957-65 | SCREW,MACHINE | EA | 1 |
| 4 | PAOZZ | 4730-01-133-9203 | 30659 | 662R / A-680036 | CAP,HOSE | EA | 1 |
| 5 | PAOZZ | 5310-00-767-0445 | 96906 | MS51971-2 | NUT,PLAIN,HEXAGON | EA | 12 |
| 6 | PAOZZ | 5310-00-974-6623 | 96906 | MS35338-140 | WASHER,LOCK | EA | 12 |
| 7 | PAOZZ | 5310-00-625-5756 | 96906 | MS15795-812 | WASHER,FLAT-METAL | EA | 2 |
| 8 | PAOZZ | 5306-00-727-4578 | 96906 | MS35307-339 | BOLT,MACHINE | EA | 2 |
| 9 | PAOZZ | 5310-00-903-5966 | 96906 | MS51971-1 | NUT,PLAIN HEXAGON | EA | 2 |
| 10 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | WASHER,LOCK | EA | 50 |
| 11 | PAOZZ | 5305-00-207-2297 | 96906 | MS35307-312 | SCREW,CAP,HEXAGON HEAD | EA | 2 |
| 12 | XBOZZ | | 97403 | 13221E8322-3 | STRAP | EA | 2 |
| 13 | XBOZZ | | 97403 | 13221E8320-4 | RING,FILLER | EA | 1 |
| 14 | XBOZZ | | 30659 | 357-1 1/2 NPT X 1 1/2 NPSH | ADAPTOR | EA | 1 |
| 15 | PBOZZ | 4730-01-137-3067 | 54119 | 44052 | ADAPTER,PIPE,HOSE | EA | 2 |
| 16 | XDOZZ | 4730-01-137-3070 | 97403 | 13221E8312-20 | BUSHING,REDUCER | EA | 2 |
| 17 | XDOZZ | 4710-01-132-5018 | 97403 | 13221E8314-9 | PIPE 13 IN REQ THREAD ONE END NPT | FT | 2 |
| 18 | PBOZZ | 4730-01-137-3073 | 61623 | 05028011 | UNION,SOCKET TYPE | EA | 5 |
| 19 | PAOZZ | | 02697 | 2-022C944-70 | .O-RING | EA | 1 |
| 19A | XBOZZ | | 02697 | 2-029C944-70 | .O-RING | EA | 1 |
| 20 | XDOZZ | | 97403 | 13221E8313-6 | PIPE | EA | 1 |
| 21 | PBOZZ | 4730-01-137-3074 | 97403 | 13221E8317-16 | BUSHING,REDUCER | EA | 2 |
| 22 | XDOZZ | | 97403 | 13221E8310-8 | TEE,PIPE | EA | 8 |
| 23 | XDOZZ | 4710-01-130-1449 | 97403 | 13222E8313-6 | PIPE,PLASTIC 10IN REQ | FT | 1 |
| 24 | XBOZZ | | 97403 | 13221E8313-8 | PIPE,CPVC SCH 80 3IN REQ | FT | 1 |
| 25 | PBOZZ | 4730-01-142-5068 | 97403 | 13221E8311-8 | ELBOW,PIPE | EA | 9 |
| 26 | XBOZZ | | 97403 | 13221E8313-8 | PIPE,CPVC SCH 80 10IN REQ | FT | 1 |
| 27 | XBOZZ | 4710-01-016-1976 | 81346 | ASTM-A269 | TUBE,SS.250ODX.028 72IN REQ 1/4 IN STNLS S TUBE | FT | 6 |

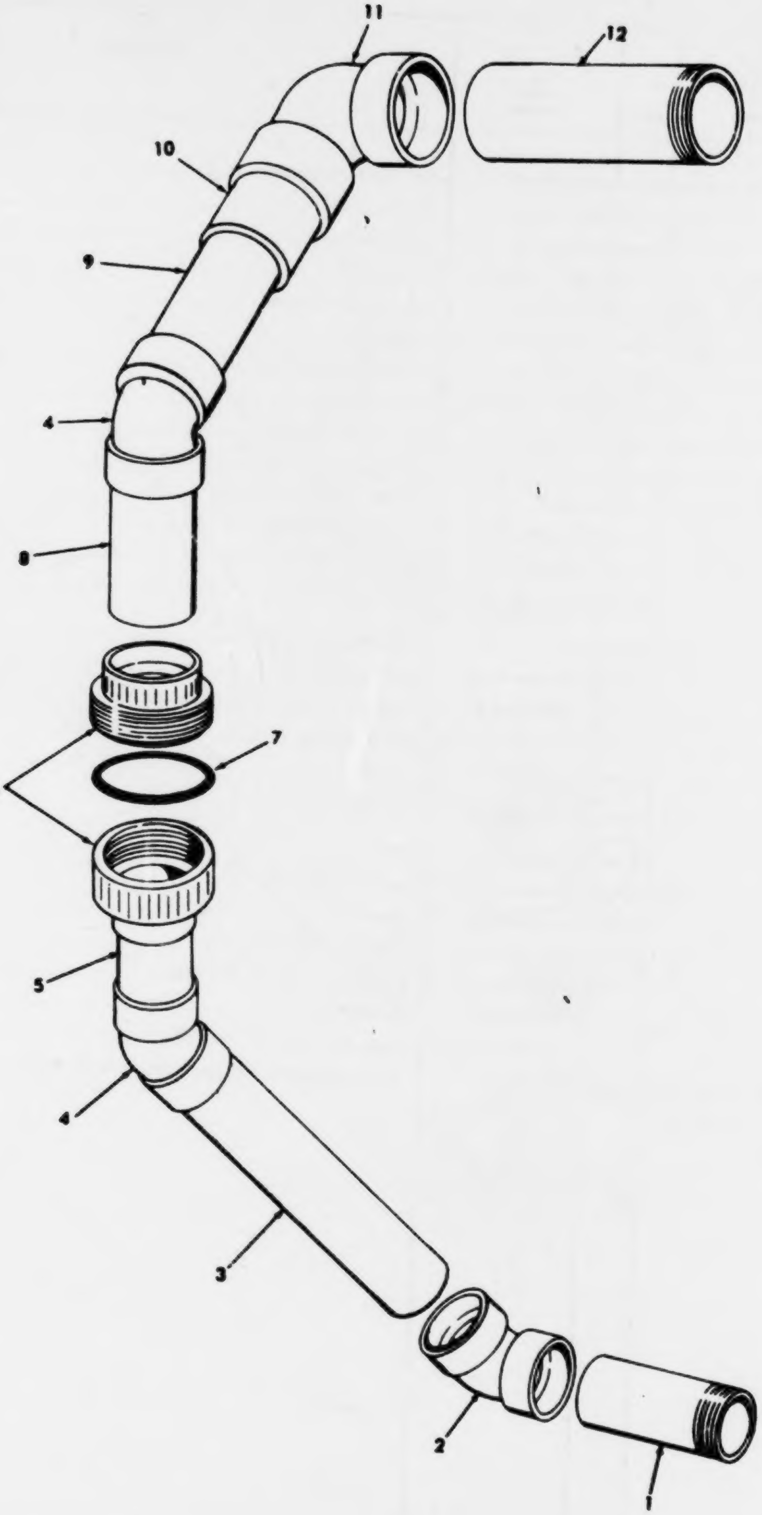
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Figure 95. Pipes and Fittings,Raw Water Flowmeter Outlet To Backwash Valve Rawwater Inlet

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 95 | 1 | XBOZZ | 4710-01-132-5019 | 97403 | 13221E8314-8 | PIPE 4.5 IN REQ | FT | 1 |
| 95 | 2 | XDOZZ | 4730-01-142-5068 | 97403 | 13221E8311-8 | ELBOW,STREET | EA | 1 |
| 95 | 3 | XBOZZ |  | 97403 | 13221E8313-8 | PIPE | EA | 1 |
| 95 | 4 | XDOZZ |  | 97403 | 13222E5314-5 | ELBOW | EA | 2 |
| 95 | 5 | XBOZZ |  | 97403 | 13221E8313-8 | PIPE | EA | 1 |
| 95 | 6 | XOOZZ | 4730-01-137-3073 | 27782 | 723-512-110 | UNION,SOCKET TYPE | EA | 1 |
| 95 | 7 | PAOZZ |  | 02697 | 2-033C944-70 | .O-RING | EA | 1 |
| 95 | 9 | XBOZZ |  | 97403 | 13221E8313-8 | PIPE CPVC SCH-80 1IN REQ | FT | 1 |
| 95 | 10 | PBOZZ | 4730-01-137-3076 | 97403 | 13221E8317-22 | REDUCER,BUSHING | EA | 1 |
| 95 | 11 | PBOZZ | 4730-01-137-3166 | 97403 | 13221E8311-9 | ELBOW,PIPE | EA | 8 |
| 95 | 12 | XBOZZ | 4710-01-132-5018 | 97403 | 13221E8314-9 | PIPE 4IN REQ THREAD ONE END | FT | 1 |

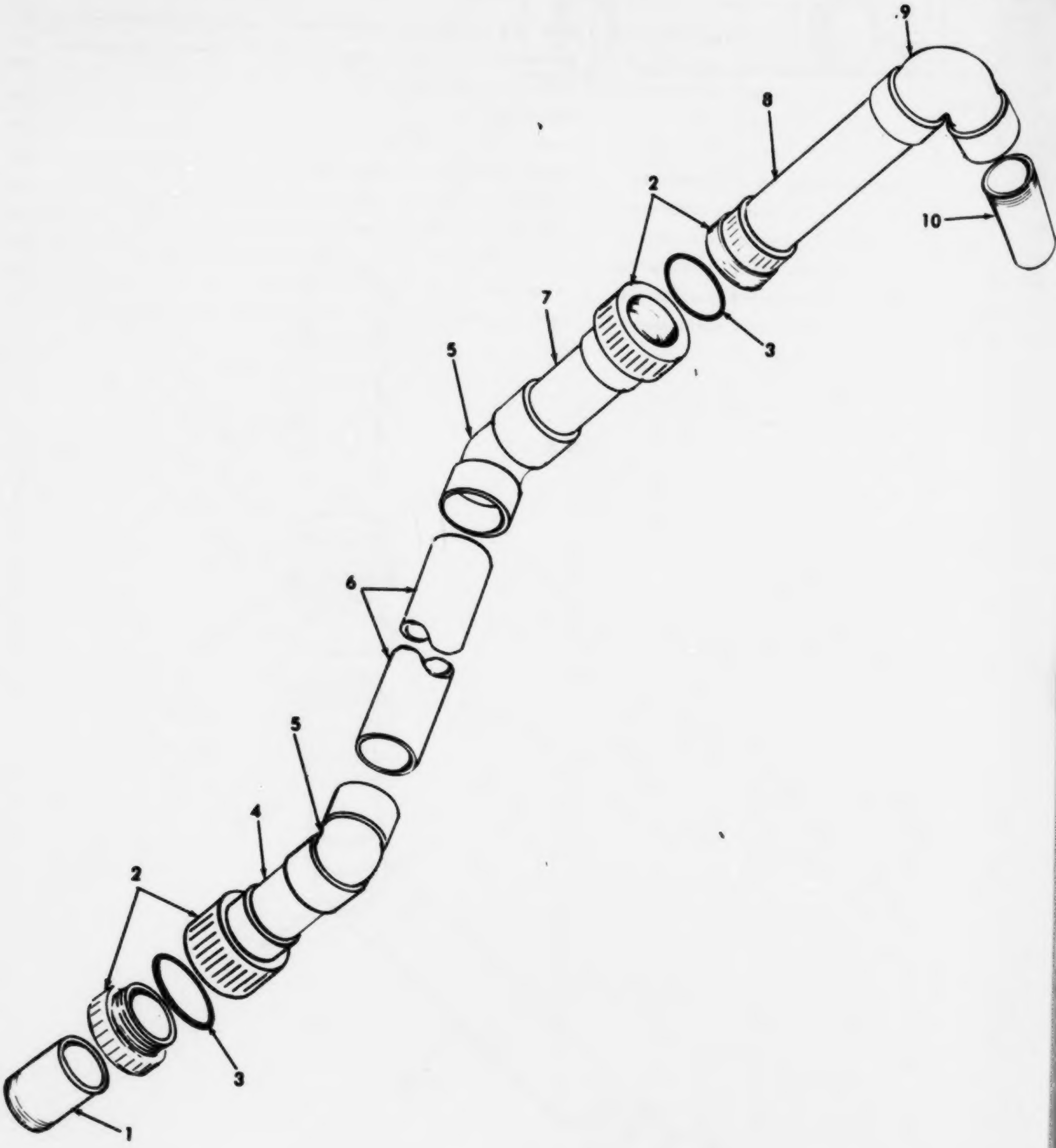
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Figure 96. Pipes and Fittings,Multimedia Filter to Raw Water Feed From Backwash Valve

| (1) USTRATION FG NO | (b) ITEM NO. | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 96 | 1 | XDOZZ | 4710-01-132-5018 | 97403 | 13221E8314-9 | PIPE 1.25 IN REQ THREAD ONE END NPT.............................. | FT | 1 |
| 96 | 2 | PBOZZ | | 61623 | 05428012 | UNION.................................................... | EA | 2 |
| 96 | 3 | PAOZZ | | 02697 | 2-033C944-70 | .O-RING.................................................. | EA | 1 |
| 96 | 4 | XDOZZ | 4710-01-131-8266 | 97403 | 13221E8313-9 | PIPE 3.5 IN REQ.......................................... | FT | 1 |
| 96 | 5 | XDOZZ | 4730-01-137-3069 | 97403 | 13222E5314-6 | ELBOW,45 DEGREE.......................................... | EA | 1 |
| 96 | 6 | XDOZZ | 4710-01-131-8266 | 97403 | 13221E8313-9 | PIPE 14 IN REQ........................................... | FT | 2 |
| 96 | 7 | XDOZZ | 4710-01-131-8266 | 97403 | 13221E8313-9 | PIPE 3 IN REQ............................................ | FT | 1 |
| 96 | 8 | XDOZZ | 4710-01-131-8266 | 97403 | 13221E8313-9 | PIPE 5 IN REQ............................................ | FT | 1 |
| 96 | 9 | XDOZZ | 4730-01-137-3166 | 97403 | 13221E8311-9 | ELBOW,PIPE............................................... | EA | 1 |
| 96 | 10 | XBOZZ | | 81346 | ASTM-A312 | PIPE,SS NPT SCH 80....................................... | EA | 1 |

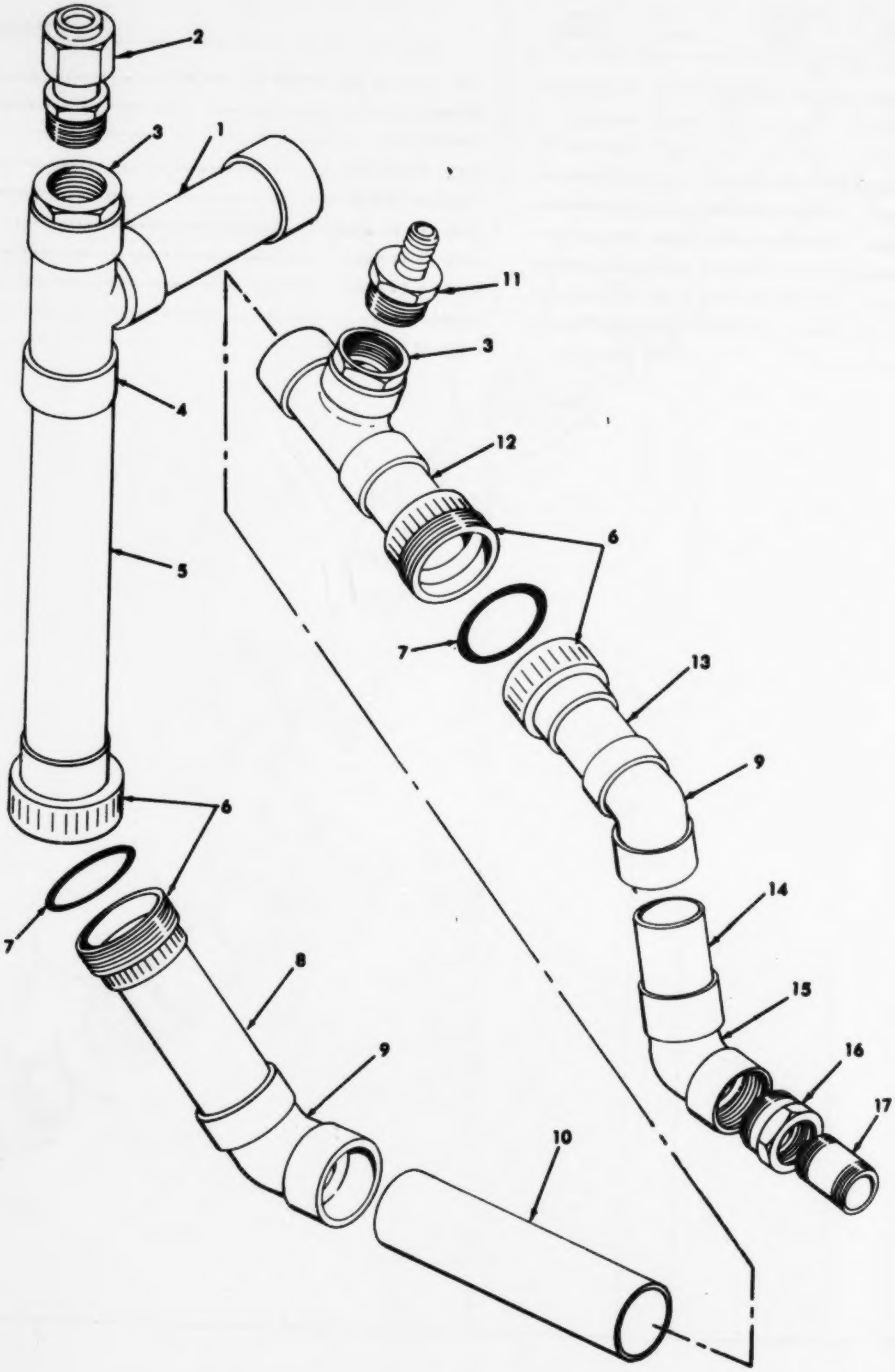
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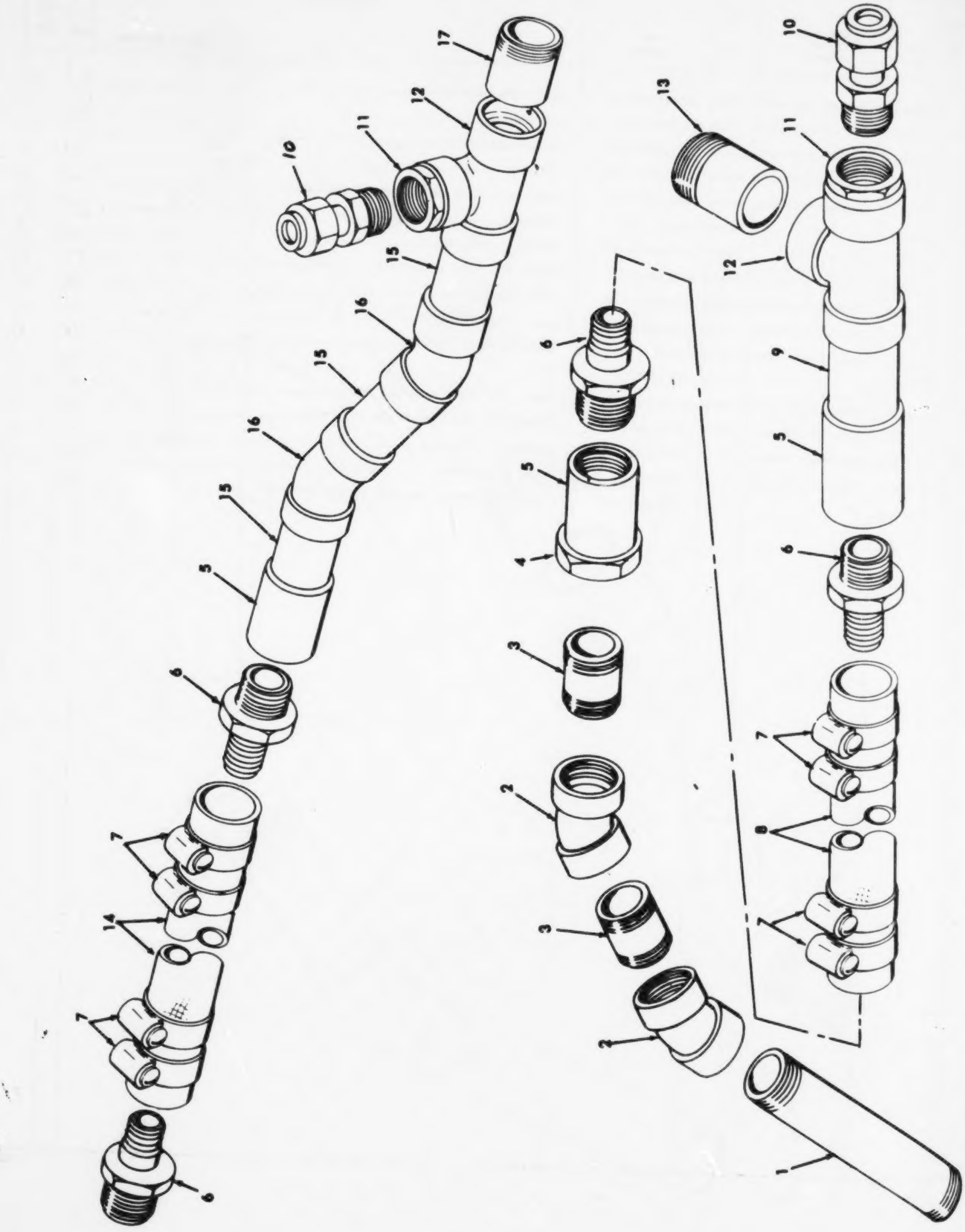
Figure 97. Pipes and Fittings,Multimedia Filter to Backwash Pump.

| (1) ILLUSTRATION (a) FIG NO | (1) ILLUSTRATION (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 97 | 1 | XDOZZ | 4710-01-132-5018 | 97403 | 13221E8314-9 | PIPE MFG FROM NSN | FT | 33 |
| 97 | 2 | PAOZZ | 4730-00-103-1978 | 02570 | SS-400-1-8 | ADAPTER | EA | 1 |
| 97 | 3 | XDOZZ | 4730-01-137-3070 | 97403 | 13221E8312-20 | BUSHING,REDUCER | EA | 2 |
| 97 | 4 | XDOZZ | 4730-00-247-9554 | 97403 | 13221E8310-9 | TEE,PIPE | EA | 2 |
| 97 | 5 | XDOZZ | 4710-01-131-8266 | 97403 | 13221E8313-9 | PIPE MFG FROM BULK ITEM 2INX8IN REQ | FT | 1 |
| 97 | 6 | PBOZZ | | 27782 | 723.512.111 | UNION | EA | 2 |
| 97 | 7 | PAOZZ | | 02697 | 2-033C944-70 | .PACKING,PREFORMED | EA | 1 |
| 97 | 8 | MOOZZ | | 97403 | 13221E8313-9 | PIPE MFG FROM BULK ITEM 2 IN REQ | FT | 1 |
| 97 | 9 | XDOZZ | 4730-01-137-3069 | 97403 | 13222E5314-6 | ELBOW,45 DEGREE | EA | 2 |
| 97 | 10 | XDOZZ | 4710-01-131-8266 | 97403 | 13221E8313-9 | PIPE FAB FROM BULK ITEM 14 IN REQ | FT | 2 |
| 97 | 11 | PBOZZ | 4730-01-137-3067 | 54119 | 44052 | ADAPTER,PIPE,HOSE | EA | 1 |
| 97 | 12 | XDOZZ | | 97403 | 13221E8313-9 | PIPE | EA | 1 |
| 97 | 13 | XDOZZ | 4710-01-131-8266 | 97403 | 13221E8313-9 | PIPE FAB FROM BULK 4IN REQ | FT | 1 |
| 97 | 14 | XDOZZ | 4710-01-131-8266 | 97403 | 13221E8313-9 | PIPE FAB FROM BULK ITEM 4 IN REQ | FT | 1 |
| 97 | 15 | XDOZZ | 4730-01-137-3166 | 97403 | 13221E8311-9 | ELBOW,PIPE | EA | 1 |
| 97 | 16 | PBOZZ | 4730-01-137-3072 | 97403 | 13221E8317-21 | REDUCER,BUSHING | EA | 1 |
| 97 | 17 | MOOZZ | | 97403 | 13221E8314-7 | PIPE FAB FROM 4 IN REQ THREAD ONE END | FT | 3 |



| (1) LLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 98 | 1 | XBOZZ | | 96906 | MS51872-106 | NIPPLE.................................................. | EA | 1 |
| 98 | 2 | XBOZZ | | 96906 | MS14311-55A | FITTINGS................................................ | EA | 2 |
| 98 | 3 | XBOZZ | 4730-00-684-4206 | 96906 | MS51872-96 | NIPPLE.................................................. | EA | 2 |
| 98 | 4 | PBOZZ | 4730-01-137-3079 | 97403 | 13221E8312-18 | BUSHING,REDUCER......................................... | EA | 1 |
| 98 | 5 | PBOZZ | 4730-01-137-3078 | 97403 | 13221E8315-8 | COUPLING,ADAPTER........................................ | EA | 3 |
| 98 | 6 | PBOZZ | 4730-01-130-1451 | 54119 | 08019 | ADAPTER................................................. | EA | 4 |
| 98 | 7 | PAOZZ | 4730-00-909-8627 | 96906 | MS35842-13 | CLAMP,HOSE.............................................. | EA | 8 |
| 98 | 8 | MOOZZ | | 81348 | ZZ-H-561 | HOSE, 2 IN ID SMOOTH BORE GRADE A TYPE II STYLE A........... | EA | 1 |
| 98 | 9 | XDOZZ | 4710-01-131-8266 | 97403 | 13221E8313-9 | PIPE 2 IN REQ........................................... | FT | 1 |
| 98 | 10 | PAOZZ | 4730-00-103-1978 | 02570 | SS-400-1-8 | ADAPTER,STRAIGHT,PI PIPE................................ | EA | 2 |
| 98 | 11 | XDOZZ | 4730-01-137-3070 | 97403 | 13221E8312-20 | BUSHING,REDUCER......................................... | EA | 2 |
| 98 | 12 | XDOZZ | 4730-00-247-9554 | 97403 | 13221E8310-9 | TEE,PIPE................................................ | EA | 2 |
| 98 | 13 | XDOZZ | 4710-01-132-5018 | 97403 | 13221E8314-9 | PIPE 1 IN REQ THREAD ONE END............................ | IN | 1 |
| 98 | 14 | MOOZZ | | 81348 | ZZ-H-561 | HOSE 2 IN ID SMOOTH BORE GRADE A TYPE II STYLE A MFG FROM... | EA | 2 |
| 98 | 15 | XDOZZ | 4710-01-131-8266 | 97403 | 13221E8313-9 | PIPE.................................................... | EA | 1 |
| 98 | 16 | XDOZZ | 4730-01-137-3069 | 97403 | 13222E5314-6 | ELBOW,45 DEGREE......................................... | EA | 2 |
| 98 | 17 | XDOZZ | 4710-01-132-5018 | 97403 | 13221E8314-9 | PIPE THREAD ONE END 3IN REQ............................. | FT | 1 |

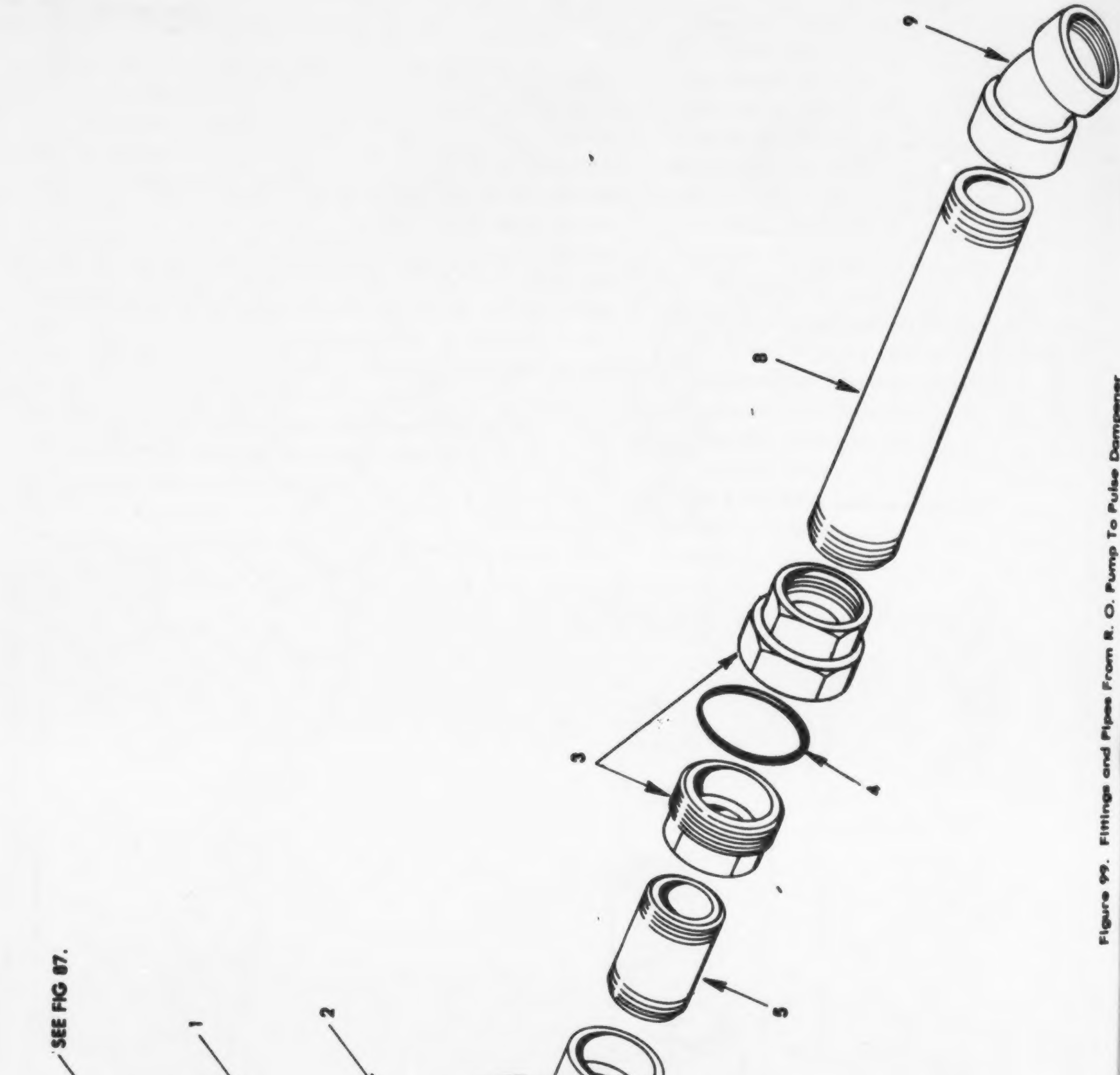

SEE FIG 87.
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Figure 99. Fittings and Pipes From R. O. Pump To Pulse Dampener

| (1) ILLUSTRATION (a) FIG NO | (1) ILLUSTRATION (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 99 | 1 | XBOZZ | | 97403 | 13218E0087-11 | BUSHING,PIPE 1 IN NPT.................................... | EA | 1 |
| 99 | 2 | XBOZZ | | 97403 | 13218E0087-14 | BUSHING,PIPE............................................... | EA | 1 |
| 99 | 3 | XBOZZ | | 97403 | 13221E8323-6 | UNION...................................................... | EA | 1 |
| 99 | 4 | PAOZZ | | 02697 | 2-026C944-70 | .PACKING,PREFORMED....................................... | EA | 1 |
| 99 | 5 | XBOZZ | | 81346 | ASTM-A312 | PIPE 11/4NPT SCH 80 PIPE STNLS S SCH 80 31/2 IN REQ......... | FT | 1 |
| 99 | 6 | XBOZZ | | 97403 | 13218E0094-7 | TEE,PIPE.................................................. | EA | 1 |
| 99 | 7 | XBOZZ | | 81346 | ASTM-A312 | PIPE 11/4 NPT SCH80 PIPE STNLS S SCH 80 4IN REQ.............. | FT | 1 |
| 99 | 8 | XBOZZ | | 81346 | ASTM-A312 | PIPE 11/4 NPT SCH80 PIPE STNLS S SCH 80 51/2 IN REQ......... | FT | 1 |
| 99 | 9 | XDOZZ | | 97403 | 13218E0089-7 | ELBOW,PIPE 1 1/4 NPT...................................... | EA | 1 |

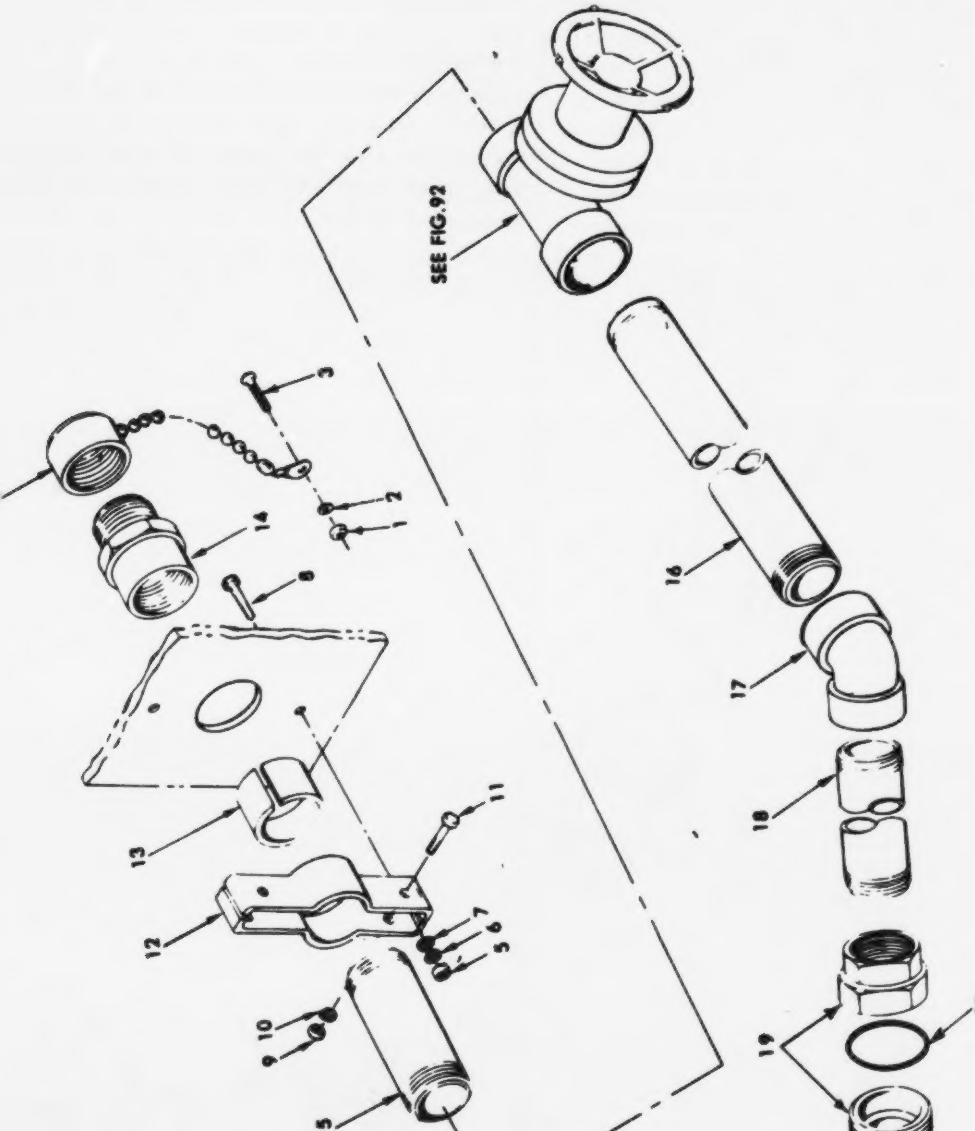
SEE FIG.92
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Figure 100. Pipes and Fittings, High Pressure Relief and Vent

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 100 | 1 | PAOZZ | 5310-00-934-9760 | 96906 | MS35649-204 | NUT,PLAIN HEXAGON.......................................... | EA | 1 |
| 100 | 2 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-138 | WASHER,LOCK.................................................. | EA | 1 |
| 100 | 3 | PAOZZ | 5305-00-050-9231 | 96906 | MS51957-65 | SCREW,MACHINE............................................... | EA | 1 |
| 100 | 4 | PAOZZ | 4730-01-132-0904 | 30659 | 662R / A-680037 | CAP,HOSE....................................................... | EA | 1 |
| 100 | 5 | PAOZZ | 5310-00-767-0445 | 96906 | MS51971-2 | NUT,PLAIN,HEXAGON........................................... | EA | 2 |
| 100 | 6 | PAOZZ | 5310-00-974-6623 | 96906 | MS35338-140 | WASHER,LOCK.................................................. | EA | 2 |
| 100 | 7 | PAOZZ | 5310-00-625-5756 | 96906 | MS15795-812 | WASHER,FLAT.................................................. | EA | 2 |
| 100 | 8 | PAOZZ | 5306-00-727-4578 | 96906 | MS35307-339 | BOLT,MACHINE................................................. | EA | 2 |
| 100 | 9 | PAOZZ | 5310-00-903-5966 | 96906 | MS51971-1 | NUT,PLAIN HEXAGON.......................................... | EA | 2 |
| 100 | 10 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | WASHER,LOCK.................................................. | EA | 2 |
| 100 | 11 | PAOZZ | 5305-00-207-2297 | 96906 | MS35307-312 | SCREW,CAP,HEXAGON HEAD.................................. | EA | 2 |
| 100 | 12 | XBOZZ | | 97403 | 13221E8322-3 | STRAP............................................................ | EA | 2 |
| 100 | 13 | XBOZZ | | 97403 | 13221E8320-5 | RING,FILLER................................................... | EA | 1 |
| 100 | 14 | XBOZZ | | 30659 | 356 1 1/4 NPT X 2 NPSH | BUSHING........................................................ | EA | 1 |
| 100 | 15 | XBOZZ | | 81346 | ASTM-A312 | PIPE,STAINLESS STEEL...................................... | EA | 1 |
| 100 | 16 | XBOZZ | | 81346 | ASTM-312 TY-316 | PIPE SS SCH 80 1-1/4 NPT THREADED MFG FROM 27 IN REQ........ | EA | 1 |
| 100 | 17 | XBOZZ | | 97403 | 13218E0089-7 | ELBOW,PIPE.................................................... | EA | 1 |
| 100 | 18 | XBOZZ | | 97403 | 13221E8292-3 | SUPPORT PIPE................................................. | EA | 1 |
| 100 | 19 | XBOZZ | | 97403 | 13221E8323-6 | UNION............................................................ | EA | 1 |
| 100 | 20 | PAOZZ | | 02697 | 2-026C944-70 | .O'RING.......................................................... | EA | 1 |

Figure 100. Pipes and Fittings, High Pressure Relief and Vent

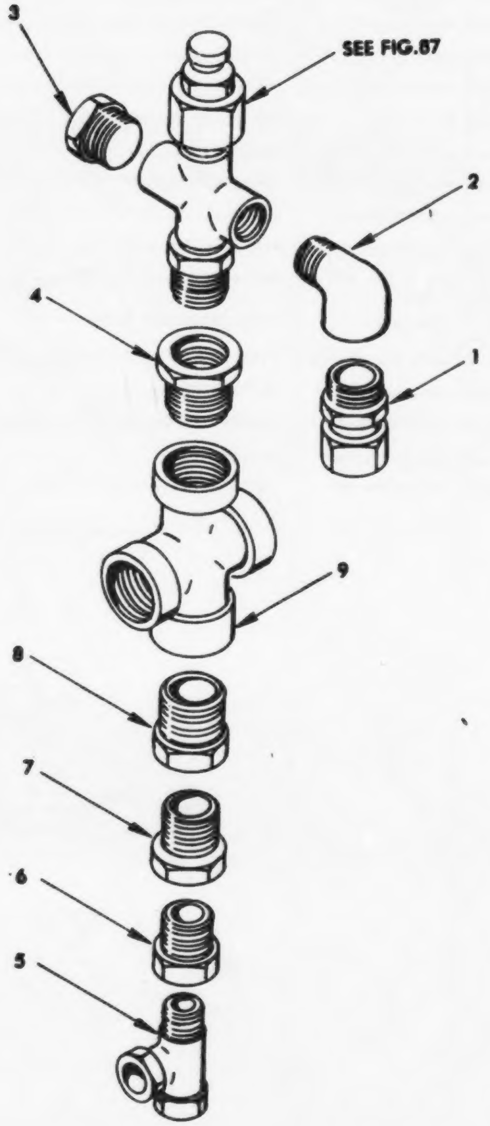
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Figure 101. High Pressure Relief Valve Fittings.

| (1) LLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 101 | 1 | PADZZ | 4730-00-415-6177 | 96906 | MS51819-185S | ADAPTER,STRAIGHT,PI.......................................... | EA | 1 |
| 101 | 2 | XBOZZ | | 97403 | 13218E0090-6 | ELBOW,PIPE,STREET.............................................. | EA | 1 |
| 101 | 3 | XBOZZ | | 97403 | 13218E0122-47 | PLUG,PIPE,HEXAGON.............................................. | EA | 1 |
| 101 | 4 | XBOZZ | | 97403 | 13218E0087-14 | BUSHING,PIPE................................................... | EA | 1 |
| 101 | 5 | XBOZZ | | 96906 | MS51824-3SS | TEE............................................................ | EA | 1 |
| 101 | 6 | XBOZZ | | 97403 | 13218E0087-13 | BUSHING,PIPE................................................... | EA | 1 |
| 101 | 7 | XBOZZ | | 97403 | 13218E0087-9 | BUSHING,PIPE................................................... | EA | 1 |
| 101 | 8 | XBOZZ | | 97403 | 13218E0087-1 | BUSHING,PIPE................................................... | EA | 1 |
| 101 | 9 | XBOZZ | | 97403 | 13221E8284-6 | CROSS,FEMALE PIPE.............................................. | EA | 1 |

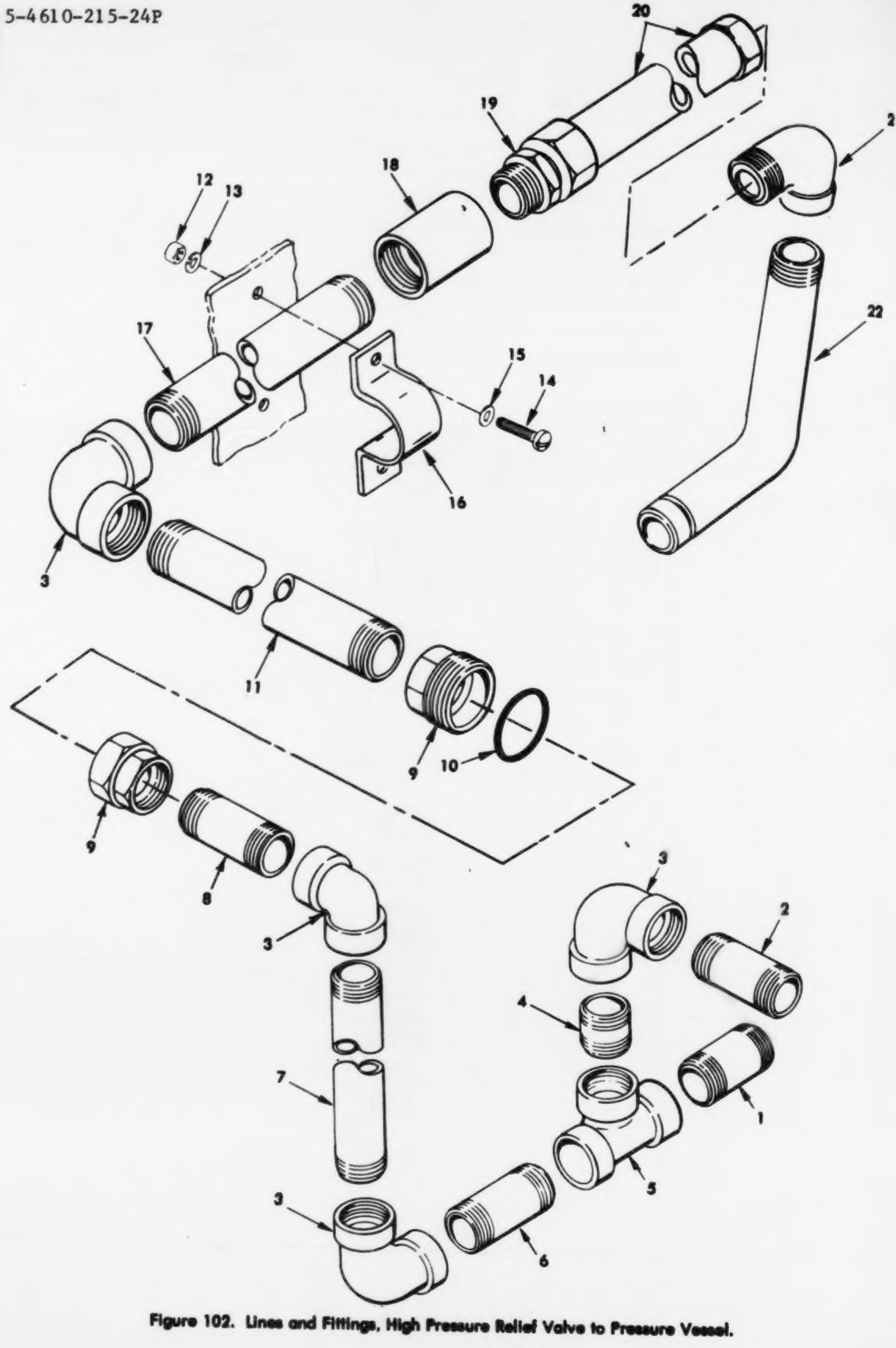
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Figure 102. Lines and Fittings, High Pressure Relief Valve to Pressure Vessel.

| (1) STRATION (a) NO | (b) ITEM NO. | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 102 | 1 | XBOZZ | | 81346 | ASTM-A312 | NIPPLE,1.25 IN. X 2 IN. LONG.................................. | EA | 1 |
| 102 | 2 | XBOZZ | | 81346 | ASTM-A312 | PIPE,1.25 IN. X 2 IN. LONG.................................... | EA | 1 |
| 102 | 3 | XBOZZ | | 97403 | 13218E0088 | ELBOW,PIPE.................................................... | EA | 4 |
| 102 | 4 | XBOZZ | | 81346 | ASTM-A312 | PIPE,1.25 IN. X 11 IN. LONG................................... | EA | 1 |
| 102 | 5 | XBOZZ | | 81343 | 24-14-24-140438S | TEE,PIPE...................................................... | EA | 1 |
| 102 | 6 | XBOZZ | | 81346 | ASTM-A312 | PIPE,1.25 IN. X 1.4 IN. LONG.................................. | EA | 1 |
| 102 | 7 | XBOZZ | | 81346 | ASTM-A312 | PIPE,1.25 IN. X 5.5 IN. LONG.................................. | EA | 1 |
| 102 | 8 | XBOZZ | | 81346 | ASTM-A312 | PIPE,1.25 IN. X 14 IN. LONG................................... | EA | 1 |
| 102 | 9 | XDOZZ | | 97403 | 13221E8323-6 | UNION......................................................... | EA | 1 |
| 102 | 10 | PAOZZ | | 02697 | 2-026C944-70 | .PACKING,PREFORMED............................................ | EA | 1 |
| 102 | 11 | XBOZZ | | 81346 | ASTM-A312 | PIPE,1.25 IN. X 26.5 IN. LONG................................. | EA | 1 |
| 102 | 12 | PAOZZ | 5310-00-903-5966 | 96906 | MS51971-1 | NUT,PLAIN,HEXAGON............................................. | EA | 4 |
| 102 | 13 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | WASHER,LOCK................................................... | EA | 4 |
| 102 | 14 | PAOZZ | 5305-00-702-4523 | 96906 | MS35307-306 | SCREW,CAP,HEXAGON HEAD........................................ | EA | 4 |
| 102 | 15 | PAOZZ | 5310-00-582-5677 | 96906 | MS15795-810 | WASHER,FLAT................................................... | EA | 4 |
| 102 | 16 | XBOZZ | | 97403 | 13221E8366-4 | STRAP,RETAINING............................................... | EA | 2 |
| 102 | 17 | XBOZZ | | 81346 | ASTM-A312 | PIPE.......................................................... | EA | 1 |
| 102 | 18 | XBOZZ | | 97403 | 13218E0082-7 | REDUCER,PIPE.................................................. | EA | 1 |
| 102 | 19 | PAOZZ | 4730-00-415-6177 | 96906 | MS51818-18SS | ADAPTER,STRAIGHT PIPE......................................... | EA | 1 |
| 102 | 20 | XDOZZ | | 81346 | ASTM-A269 | TUBE,1.00 O.D. X .049,60 IN. LG............................... | EA | 1 |
| 102 | 21 | PAOZZ | 4730-01-135-8273 | 96906 | MS51813-10SS | ELBOW,PIPE TO TUBE............................................ | EA | 1 |
| 102 | 22 | XBOZZ | | 97403 | 13222E5264 | ELBOW COUPLING................................................ | EA | 1 |

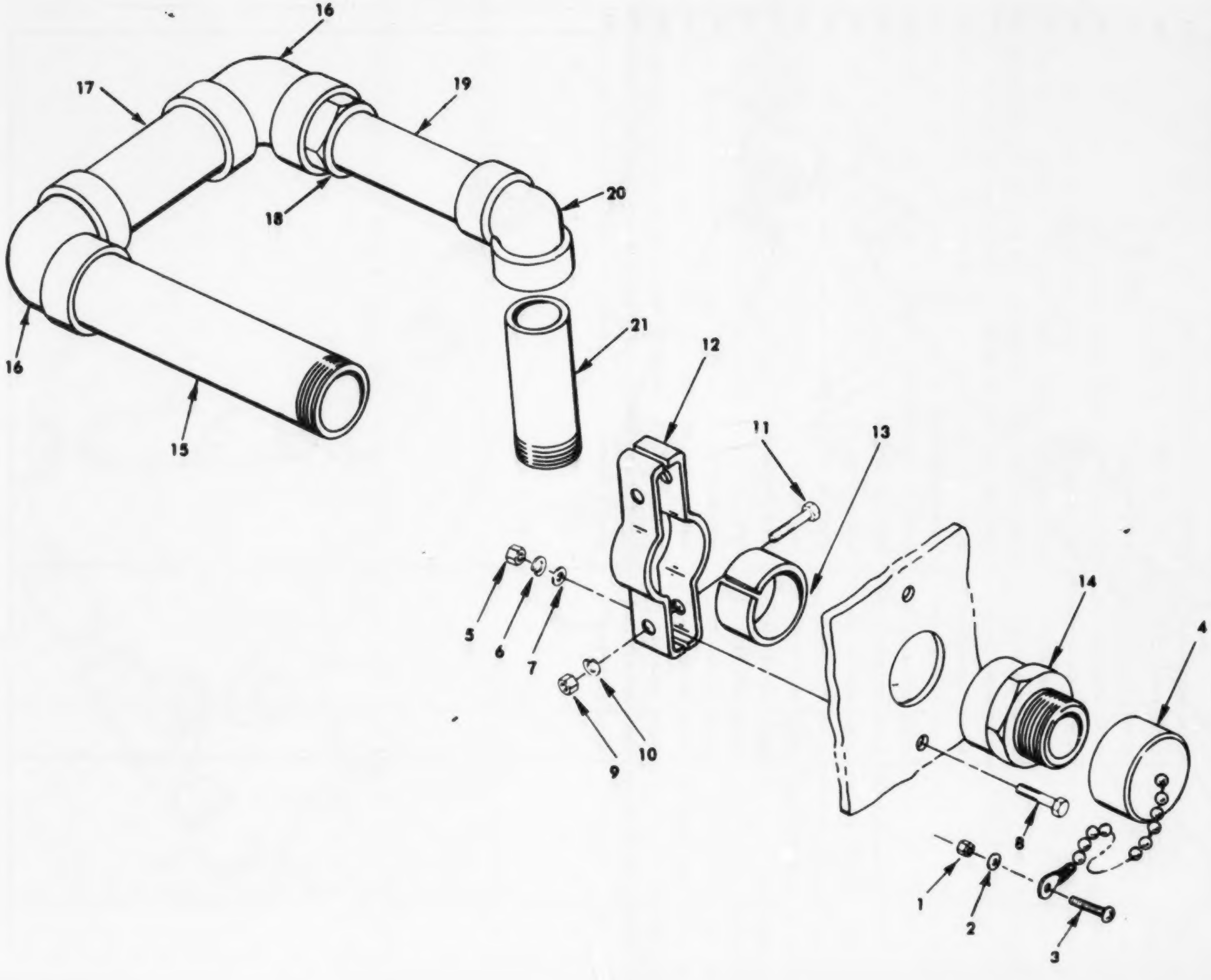
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Figure 103. Pipes and Fittings,Product Water Outlet to Flowmeter.

SECTION II

| (1) LUSTRATION<br>IG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 103 | 1 | PAOZZ | 5310-00-934-9760 | 96906 | MS35649-204 | NUT,PLAIN,HEXAGON | EA | 1 |
| 103 | 2 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-138 | WASHER,LOCK | EA | 1 |
| 103 | 3 | PAOZZ | 5305-00-050-9231 | 96906 | MS51957-65 | SCREW,MACHINE | EA | 1 |
| 103 | 4 | PAOZZ | 4730-01-133-9203 | 30659 | A-680036 | CAP, PRODUCT WATER OUTLET | EA | 1 |
| 103 | 5 | PAOZZ | 5310-00-767-0445 | 96906 | MS51971-2 | NUT,PLAIN,HEXAGON | EA | 2 |
| 103 | 6 | PAOZZ | 5310-00-974-6623 | 96906 | MS35338-140 | WASHER,LOCK | EA | 2 |
| 103 | 7 | PAOZZ | 5310-00-625-5756 | 96906 | MS15795-812 | WASHER,FLAT | EA | 2 |
| 103 | 8 | PAOZZ | 5306-00-727-4578 | 96906 | MS35307-339 | BOLT,MACHINE | EA | 2 |
| 103 | 9 | PAOZZ | 5310-00-903-5966 | 96906 | MS51971-1 | NUT,PLAIN HEXAGON | EA | 2 |
| 103 | 10 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | WASHER,LOCK | EA | 2 |
| 103 | 11 | PAOZZ | 5305-00-207-2297 | 96906 | MS35307-312 | SCREW,CAP,HEXAGON H. | EA | 2 |
| 103 | 12 | XBOZZ | | 97403 | 13221E8322-3 | STRAP | EA | 2 |
| 103 | 13 | XBOZZ | | 97403 | 13221E8320-4 | RING.FILLER | EA | 1 |
| 103 | 14 | XDOZZ | | 30659 | 357-1 1/2 NPT X 1 1/2 NPSH | ADAPTOR | EA | 1 |
| 103 | 15 | MOOZZ | | 97403 | 13221E8314-8 | PIPE,CPVC 1.50 IN. MAKE FROM P/N 42000011 | EA | 1 |
| 103 | 16 | XDOZZ | 4730-01-142-5068 | 97403 | 13221E8311-8 | ELBOW,STREET 90DEG | EA | 2 |
| 103 | 17 | MOOZZ | | 97403 | 13221E8313-8 | PIPE,CPVC 1.50 X 3 IN. MAKE FROM P/N 42000011 | EA | 1 |
| 103 | 18 | XDOZZ | 4730-01-137-3074 | 97403 | 13221E8317-16 | REDUCER,BUSHING | EA | 1 |

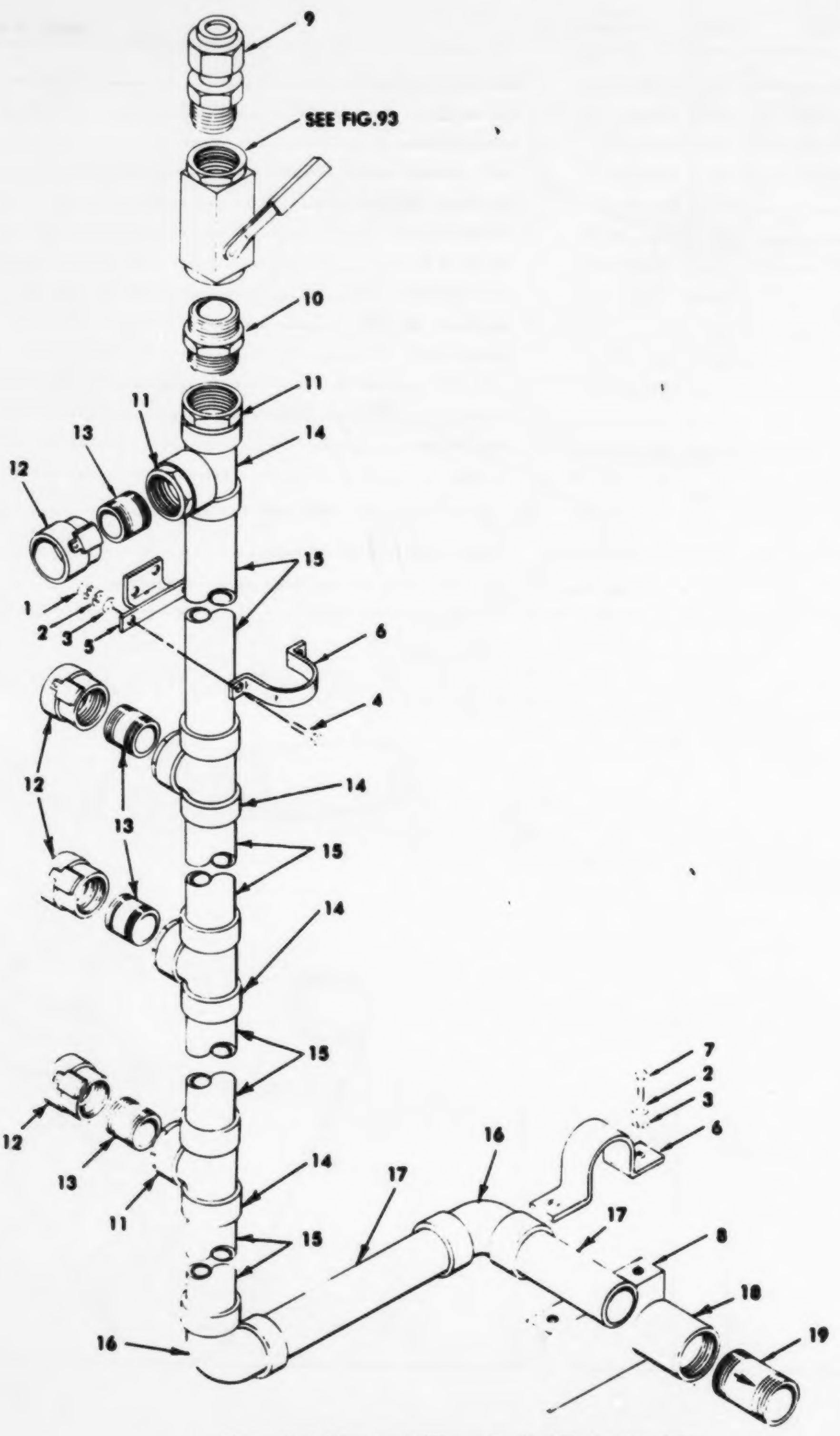
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Figure 104. Pipes and Fittings, Product Water Manifold

| (1) LUSTRATION (a) FIG NO. | (b) ITEM NO. | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 104 | 1 | PAOZZ | 5310-00-903-5966 | 96906 | MS51971-1 | NUT,PLAIN HEXAGON | EA | 2 |
| 104 | 2 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | WASHER,LOCK | EA | 4 |
| 104 | 3 | PAOZZ | 5310-00-582-5677 | 96906 | MS15795-810 | WASHER,FLAT | EA | 4 |
| 104 | 4 | PAOZZ | 5305-00-702-4523 | 96906 | MS35307-306 | SCREW | EA | 2 |
| 104 | 5 | XBOZZ | | 97403 | 13222E5248 | BRACKET | EA | 1 |
| 104 | 6 | XBOZZ | | 97403 | 13221E8336-3 | STRAP,RETAINING | EA | 2 |
| 104 | 7 | PAOZZ | 5305-00-721-8010 | 96906 | MS35307-314 | SCREW,CAP,HEXAGON HEAD | EA | 2 |
| 104 | 8 | XBOZZ | | 97403 | 13221E8292-4 | SUPPORT,PIPE | EA | 1 |
| 104 | 9 | XDOZZ | | 97403 | 13222E5335-2 | CONNECTOR,PIPE TUBE | EA | 1 |
| 104 | 10 | XBOZZ | | 97403 | 13218E0083-4 | REDUCER,EXTERNAL THREADED | EA | 1 |
| 104 | 11 | XDOZZ | | 97403 | 13221E8312-15 | BUSHING,REDUCER | EA | 5 |
| 104 | 12 | PAOZZ | 4730-00-079-2451 | 97403 | MS27024-4 | COUPLING HALF,QUICK DISCONNECT | EA | 4 |
| 104 | 13 | XBOZZ | | 81346 | ASTM-A312 | PIPE,SS NPT SCH 80 | EA | 4 |
| 104 | 14 | XDOZZ | | 97403 | 13221E8310-8 | TEE,PIPE | EA | 4 |
| 104 | 15 | XDOZZ | | 97403 | 13221E8313-8 | PIPE,CPVC 1.5 X 8 IN. MAKE FROM P/N 42000011 | EA | 4 |
| 104 | 16 | XDOZZ | 4730-01-142-5068 | 97403 | 13221E8311-8 | ELBOW,PIPE | EA | 2 |
| 104 | 17 | MOOZZ | | 97403 | 13221E8313-8 | PIPE,CPVC 1.5 X 4 IN. MAKE FROM P/N 42000011 | EA | 2 |
| 104 | 18 | XDOZZ | | 97403 | 13221E8315-7 | COUPLING,ADAPTER | EA | 1 |
| 104 | 19 | PBOZZ | | 97403 | 13221E8345 | VALVE,CHECK | EA | 1 |

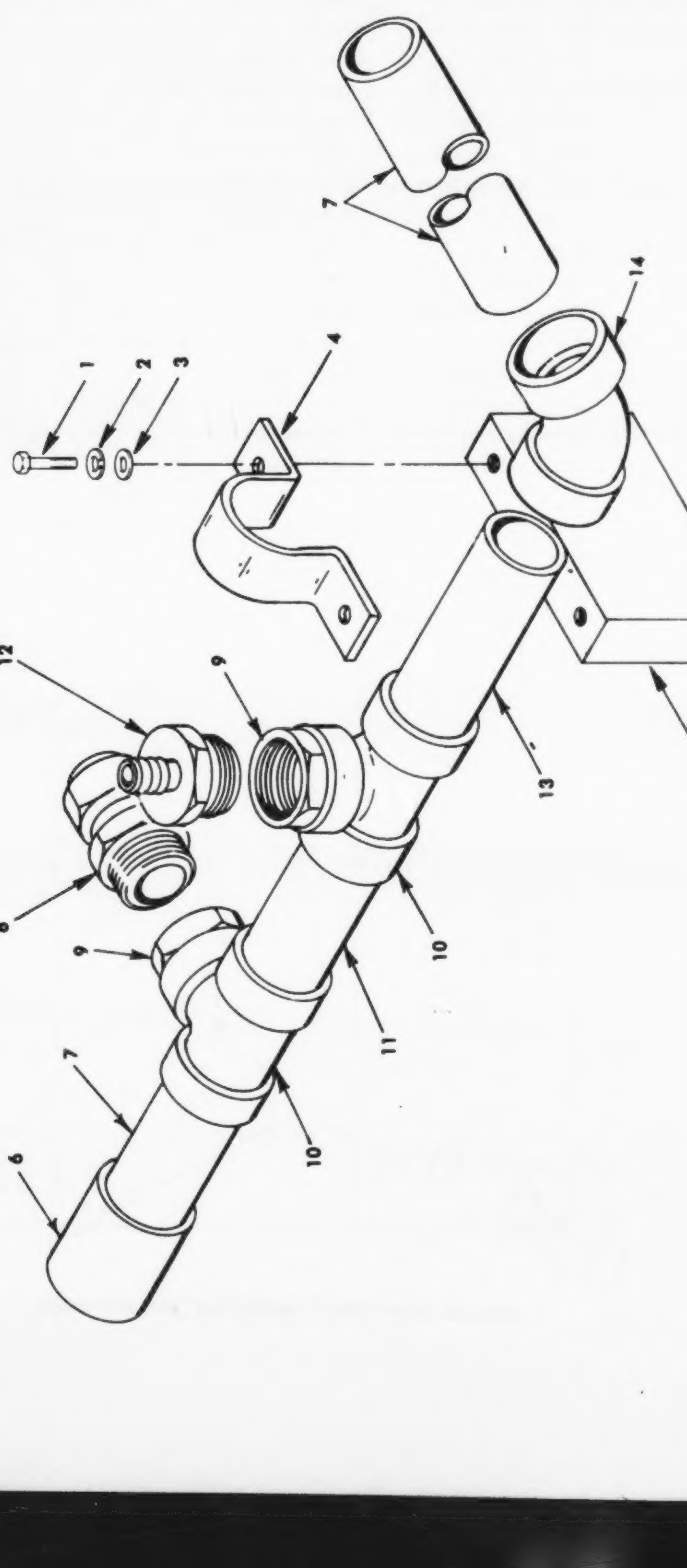
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Figure 105. Pipes and Fittings,From Check Valve to Union

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO. | (b) ITEM NO. | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 105 | 1 | PAOZZ | 5305-00-721-8010 | 96906 | MS35307-314 | SCREW,CAP,HEXAGON H | EA | 2 |
| 105 | 2 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | WASHER,LOCK | EA | 2 |
| 105 | 3 | PAOZZ | 5310-00-582-5677 | 96906 | MS15795-810 | WASHER,FLAT | EA | 2 |
| 105 | 4 | XBOZZ | | 97403 | 13221E8336-3 | STRAP,RETAINING | EA | 1 |
| 105 | 5 | XBOZZ | | 97403 | 13221E8292-4 | SUPPORT,PIPE | EA | 1 |
| 105 | 6 | XDOZZ | | 97403 | 13222E8315-7 | COUPLING | EA | 1 |
| 105 | 7 | MOOZZ | | 97403 | 13221E8313-8 | PIPE,CPVC 1.5 X 3 IN. MAKE FROM P/N 42000011 | EA | 2 |
| 105 | 8 | XBOZZ | | 97403 | 13222E5335-11 | CONNECTOR | EA | 1 |
| 105 | 9 | XDOZZ | 4730-01-137-3068 | 97403 | 13221E8312-15 | BUSHING,REDUCER | EA | 2 |
| 105 | 10 | XDOZZ | | 97403 | 13221E8310-8 | TEE,PIPE CPVC | EA | 2 |
| 105 | 11 | MOOZZ | | 97403 | 13221E8313-8 | PIPE,CPVC 1.5 X 4 IN. MAKE FROM P/N 42000011 | EA | 1 |
| 105 | 12 | PBOZZ | 4730-01-137-3067 | 54119 | 44052 | ADAPTER,PIPE,HOSE | EA | 1 |
| 105 | 13 | MOOZZ | | 97403 | 13221E8313-8 | PIPE,CPVC 1.5 X 5 IN. MAKE FROM P/N 42000011 | EA | 1 |
| 105 | 14 | XDOZZ | 4730-01-139-6343 | 97403 | 13222E5314-5 | ELBOW,PIPE | EA | 1 |

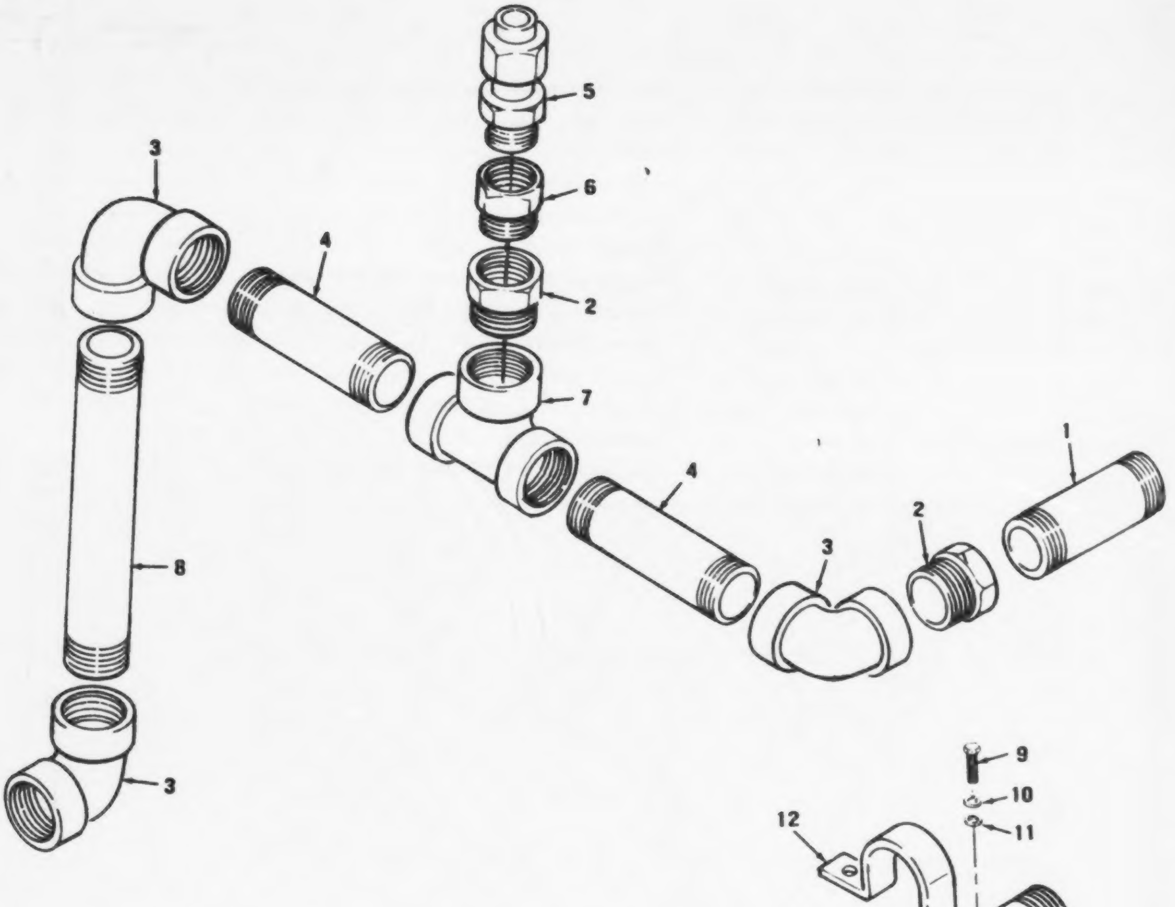
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Figure 106. Pipes and Fittings, From Product Flow Regulator Valve to Pressure Vessel.

| (1) ILLUSTRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO. | (b) ITEM NO. | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 106 | 1 | XBOZZ |  | 81346 | ASTM-A312 | PIPE,STAINLESS STEEL SCH 80,4 IN. REQUIRED 1 IN. NPT THREADED GR TP 316 | EA | 1 |
| 106 | 2 | XBOZZ |  | 97403 | 13218E0087-14 | BUSHING,PIPE | EA | 4 |
| 106 | 3 | XBOZZ |  | 97403 | 13218E0088-7 | ELBOW,PIPE | EA | 3 |
| 106 | 4 | XBOZZ |  | 81346 | ASTM-A312 | PIPE,STAINLESS STEEL SCH 80,4.5 IN. REQUIRED 1-1/4 NPT THREADED GR TP 316 | EA | 2 |
| 106 | 5 | PAOZZ | 4730-00-103-1978 | 97403 | 13222E5335-4 | ADAPTER,STRAIGHT PIPE | EA | 1 |
| 106 | 6 | XBOZZ |  | 97403 | 13218E0087-11 | BUSHING,PIPE | EA | 2 |
| 106 | 7 | XBOZZ |  | 97403 | 13218E0094-7 | TEE,PIPE | EA | 2 |
| 106 | 8 | XBOZZ |  | 81346 | ASTM-A312 | PIPE,STAINLESS STEEL SCH 80,9 IN. REQUIRED 1-1/4 NPT THREADED GR TP 316 | EA | 1 |
| 106 | 9 | PAOZZ |  | 96906 | MS35307-312 | SCREW,CAP HEXAGON HEAD | EA | 4 |
| 106 | 10 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | WASHER,LOCK | EA | 4 |
| 106 | 11 | PAOZZ | 5310-00-582-5677 | 96906 | MS15795-810 | WASHER,FLAT | EA | 4 |
| 106 | 12 | XBOZZ |  | 97403 | 13218E8336-5 | STRAP,RETAINING | EA | 2 |
| 106 | 13 | XBOZZ |  | 81346 | ASTM-A312 | PIPE,STAINLESS STEEL SCH 80,4.375 FT. REQUIRED 1-1/4 NPT THD GR TP 316 | EA | 1 |
| 106 | 14 | XBOZZ |  | 97403 | 13221E8292-3 | SUPPORT,PIPE | EA | 1 |
| 106 | 15 | XBOZZ |  | 97403 | 13222E5335-11 | CONNECTOR,PIPE TO TUBE | EA | 1 |
| 106 | 16 | XBOZZ |  | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL 1.00 X .049,11 IN.REQUIRED | EA | 1 |
| 106 | 17 | PAOZZ | 4730-01-135-8273 | 96906 | MS51813-10SS | ELBOW | EA | 1 |

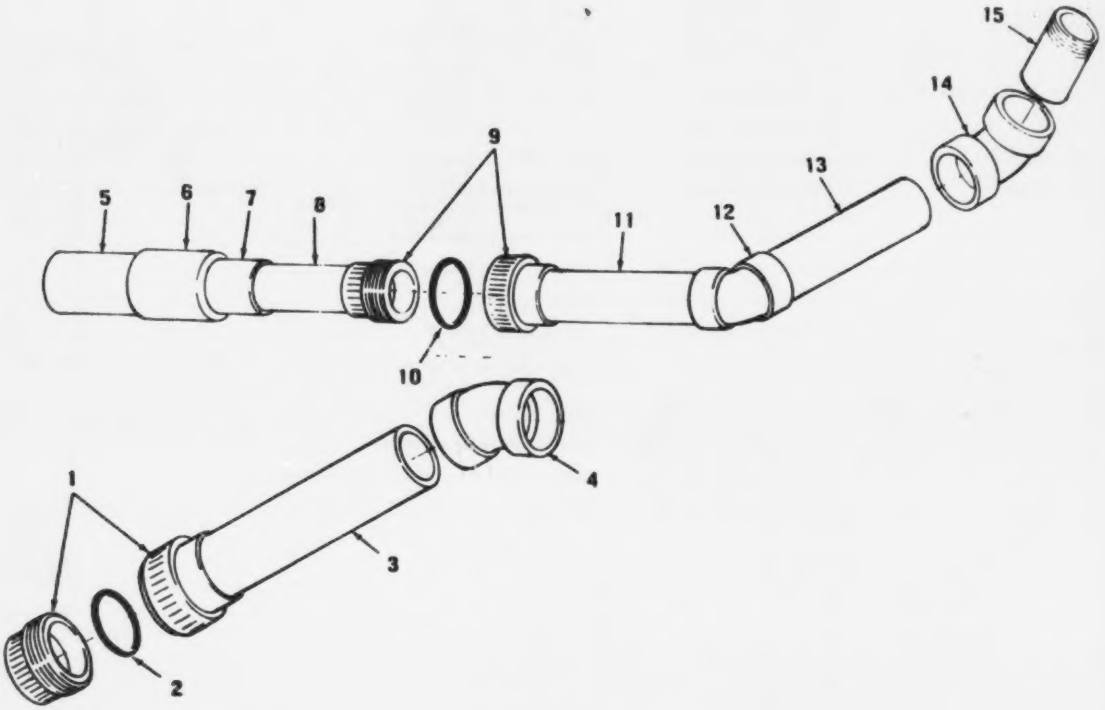
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Figure 107. Pipes and Fittings, Product Water Flowmeter to Union.

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 107 | 1 | PAOZZ | 4730-01-137-3073 | 97403 | 13221E8374-5 | UNION,SOCKET TYPE............................................ | EA | 1 |
| 107 | 2 | PAOZZ | | 02697 | 2-029C944-70 | .PACKING,PREFORMED............................................ | EA | 1 |
| 107 | 3 | MOOZZ | | 97403 | 13221E8313-8 | PIPE,CPVC,1.5 X 8 IN. MAKE FROM P/N 42000011.................. | EA | 1 |
| 107 | 4 | XDOZZ | | 97403 | 13222E5314-5 | ELBOW,PIPE.................................................... | EA | 1 |
| 107 | 5 | PBOZZ | 4730-01-137-3177 | 97403 | 13221E8280-7 | COUPLING,PIPE................................................. | EA | 1 |
| 107 | 6 | PBOZZ | 4730-01-137-3074 | 97403 | 13221E8317-16 | REDUCER....................................................... | EA | 1 |
| 107 | 7 | MOOZZ | | 97403 | 13221E8313-8 | PIPE,CPVC,1.5 X 6 IN. MAKE FROM P/N 42000011.................. | EA | 1 |
| 107 | 8 | MOOZZ | | 97403 | 13221E8313-6 | PIPE,CPVC,1 X 1.5 IN. MAKE FROM P/N 42000009.................. | EA | 1 |
| 107 | 9 | PAOZZ | 4730-01-137-3075 | 97403 | 13221E8374-3 | UNION,SOCKET TYPE............................................. | EA | 1 |
| 107 | 10 | PAOZZ | | | 2-022C944-70 | .PACKING,PREFORMED............................................ | EA | 1 |
| 107 | 11 | MOOZZ | | 97403 | 13221E8313-6 | PIPE,CPVC,1 X 2.5 IN. MAKE FROM P/N 42000009.................. | EA | 1 |
| 107 | 12 | PAOZZ | 4730-01-137-3077 | 97403 | 13222E5314-3 | ELBOW,45 DEGREE............................................... | EA | 1 |
| 107 | 13 | MOOZZ | | 97403 | 13221E8313-6 | PIPE,CPVC,1 X 2 IN. MAKE FROM P/N 42000009.................... | EA | 1 |
| 107 | 14 | PBOZZ | 4730-01-140-1157 | 97403 | 13221E8311-6 | ELBOW,PIPE.................................................... | EA | 1 |
| 107 | 15 | MOOZZ | | 97403 | 13221E8313-6 | PIPE,CPVC,1 X 3 IN. MAKE FROM P/N 42000009.................... | EA | 1 |

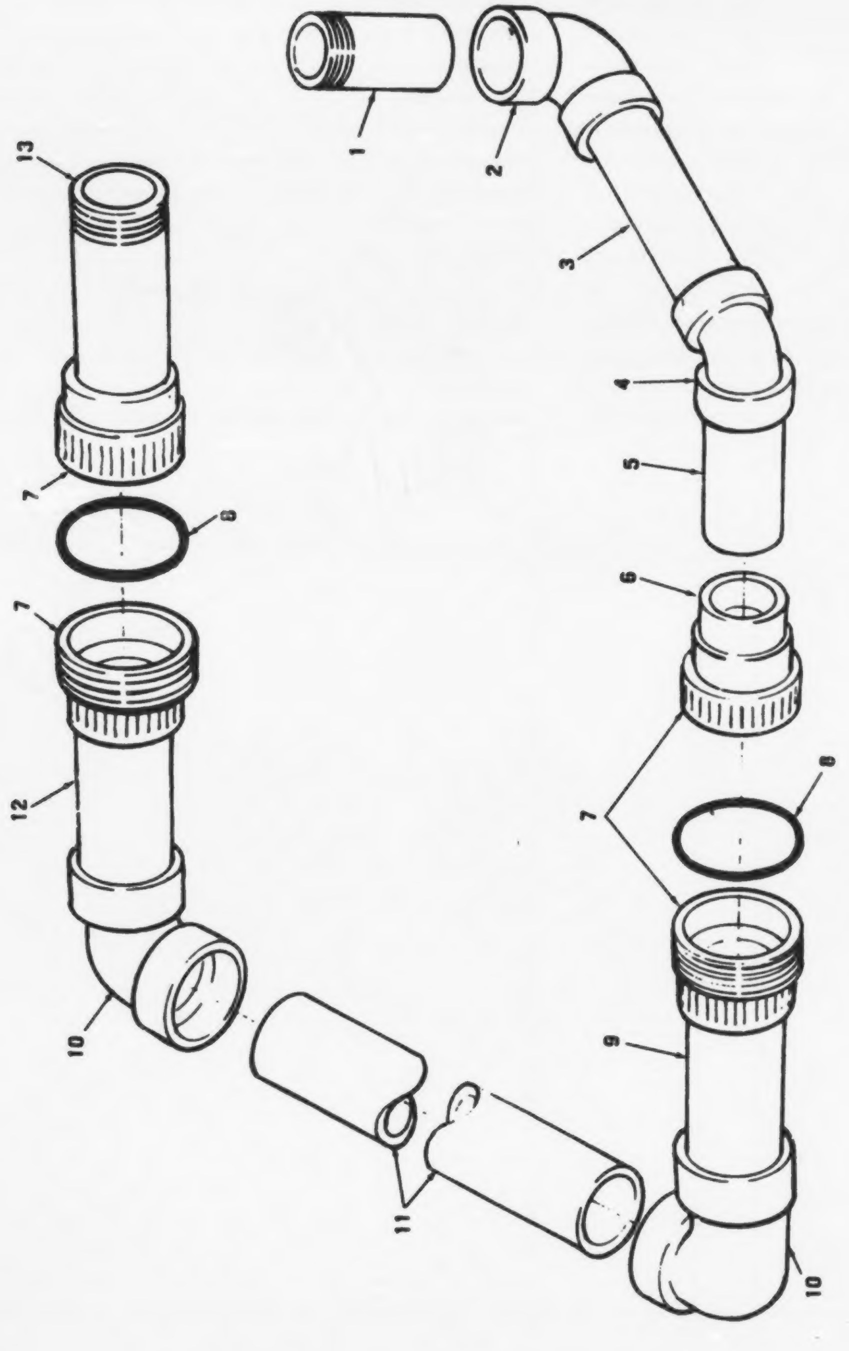
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Figure 108. Pipes and Fittings, from Regulator Valve to Brine Water Flowmeter Inlet.

| (1) ILLUSTRATION (a) FIG NO. | (b) ITEM NO. | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 108 | 1 | MOOZZ |  | 97403 | 13221E8314-6 | PIPE,CPVC,1 X 1.5 IN. MAKE FROM P/N 42000009 THREAD ONE END NPT | EA | 1 |
| 108 | 2 | PBOZZ | 4730-01-140-1157 | 97403 | 13221E8311-6 | ELBOW,PIPE.................................................. | EA | 1 |
| 108 | 3 | MOOZZ |  | 97403 | 13221E8313-6 | PIPE,CPVC,1 X 4 IN. MAKE FROM P/N 42000009...................... | EA | 1 |
| 108 | 4 | PAOZZ | 4730-01-137-3077 | 97403 | 13222E5314-3 | ELBOW,45 DEGREE............................................. | EA | 1 |
| 108 | 5 | MOOZZ |  | 97403 | 13221E8313-6 | PIPE,CPVC,1 X 1.5 IN. MAKE FROM P/N 42000009.................. | EA | 1 |
| 108 | 6 | PBOZZ | 4730-01-137-3074 | 97403 | 13221E8317-16 | REDUCER,BUSHING............................................. | EA | 1 |
| 108 | 7 | PAOZZ | 4730-01-137-3073 | 97403 | 13221E8374-5 | UNION,SOCKET TYPE........................................... | EA | 2 |
| 108 | 8 | PAOZZ |  | 02697 | 2-029C944-70 | .PACKING,PREFORMED.......................................... | EA | 1 |
| 108 | 9 | MOOZZ |  | 97403 | 13221E8313-8 | PIPE,CPVC,1.5 X 4 IN. MAKE FROM P/N 42000011.................. | EA | 1 |
| 108 | 10 | PBOZZ | 4730-01-142-5068 | 97403 | 13221E8311-8 | ELBOW,PIPE.................................................. | EA | 2 |
| 108 | 11 | MOOZZ |  | 97403 | 13221E8313-8 | PIPE,CPVC,1.5 X 7 IN. MAKE FROM P/N 42000011.................. | EA | 1 |
| 108 | 12 | MOOZZ |  | 97403 | 13221E8313-8 | PIPE,CPVC,1.5 X 3 IN. MAKE FROM P/N 42000011.................. | EA | 1 |
| 108 | 13 | MOOZZ |  | 97403 | 13221E8314-8 | PIPE,CPVC,1.5 X 1.5 IN. MAKE FROM P/N 42000011,THREAD ONE END NPT......................................................... | EA | 1 |

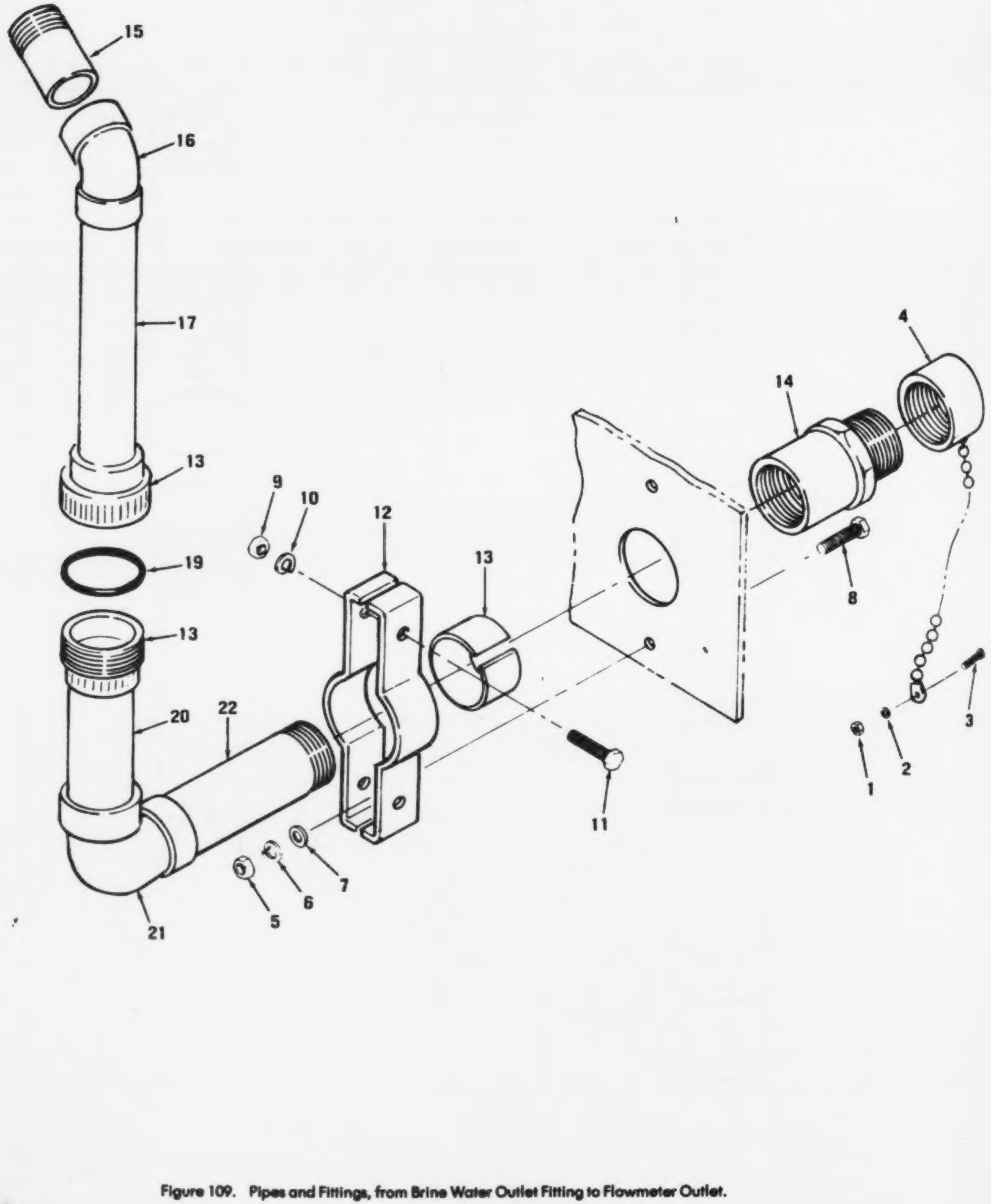
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Figure 109. Pipes and Fittings, from Brine Water Outlet Fitting to Flowmeter Outlet.

| (1) ILLUSTRATION (a) FIG NO | (1) ILLUSTRATION (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 109 | 1 | PAOZZ | 5310-00-934-9760 | 96906 | MS35649-204 | NUT,PLAIN,HEXAGON | EA | 1 |
| 109 | 2 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-138 | WASHER,LOCK | EA | 1 |
| 109 | 3 | PAOZZ | 5305-00-050-9231 | 96906 | MS51957-65 | SCREW,MACHINE | EA | 1 |
| 109 | 4 | PAOZZ | 4730-01-133-9203 | 97403 | 13222E5289-1 | CAP,BRINE WATER OUTLET | EA | 1 |
| 109 | 5 | PAOZZ | 5310-00-767-0445 | 96906 | MS51971-2 | NUT,PLAIN,HEXAGON | EA | 2 |
| 109 | 6 | PAOZZ | 5310-00-974-6623 | 96906 | MS35338-140 | WASHER,LOCK | EA | 2 |
| 109 | 7 | PAOZZ | 5310-00-625-5756 | 96906 | MS15795-812 | WASHER,FLAT | EA | 2 |
| 109 | 8 | PAOZZ | 5306-00-727-4578 | 96906 | MS35307-339 | BOLT,MACHINE | EA | 2 |
| 109 | 9 | PAOZZ | 5310-00-903-5966 | 96906 | MS51971-1 | NUT,PLAIN,HEXAGON | EA | 2 |
| 109 | 10 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | WASHER,LOCK | EA | 2 |
| 109 | 11 | PAOZZ | 5305-00-207-2297 | 96906 | MS35307-312 | SCREW,CAP,HEXAGON HEAD | EA | 2 |
| 109 | 12 | XBOZZ |  | 97403 | 13221E8322-1 | STRAP | EA | 2 |
| 109 | 13 | XBOZZ |  | 97403 | 13221E8320-2 | RING,FILLER | EA | 1 |
| 109 | 14 | XBOZZ |  | 97403 | 13221E8278-1 | ADAPTOR | EA | 1 |
| 109 | 15 | MOOZZ |  | 97403 | 13221E8314-8 | PIPE,CPVC,1.5 X 2 IN. MAKE FROM P/N 42000011,THREAD ONE END NPT | EA | 1 |
| 109 | 16 | XDOZZ |  | 97403 | 13222E5314-5 | ELBOW,PIPE | EA | 1 |
| 109 | 17 | MOOZZ |  | 97403 | 13221E8313-8 | PIPE,CPVC,1.5 X 3 IN. MAKE FROM P/N 42000011 | EA | 1 |
| 109 | 18 | PAOZZ | 4730-01-137-3073 | 97403 | 13221E8374-5 | UNION,SOCKET TYPE | EA | 1 |
| 109 | 19 | PAOZZ |  | 02697 | 2-029C944-70 | .PACKING,PREFORMED | EA | 1 |
| 109 | 20 | MOOZZ |  | 97403 | 13221E8313-8 | PIPE,CPVC,1.5 X 3 IN. MAKE FROM P/N 42000011 | EA | 1 |
| 109 | 21 | PBOZZ | 4730-01-142-5068 | 97403 | 13221E8311-8 | ELBOW,PIPE | EA | 1 |
| 109 | 22 | MOOZZ |  | 97403 | 13221E8314-8 | PIPE,CPVC,1.5 X 3.5 IN. MAKE FROM P/N 42000011,THREAD ONE END NPT | EA | 1 |

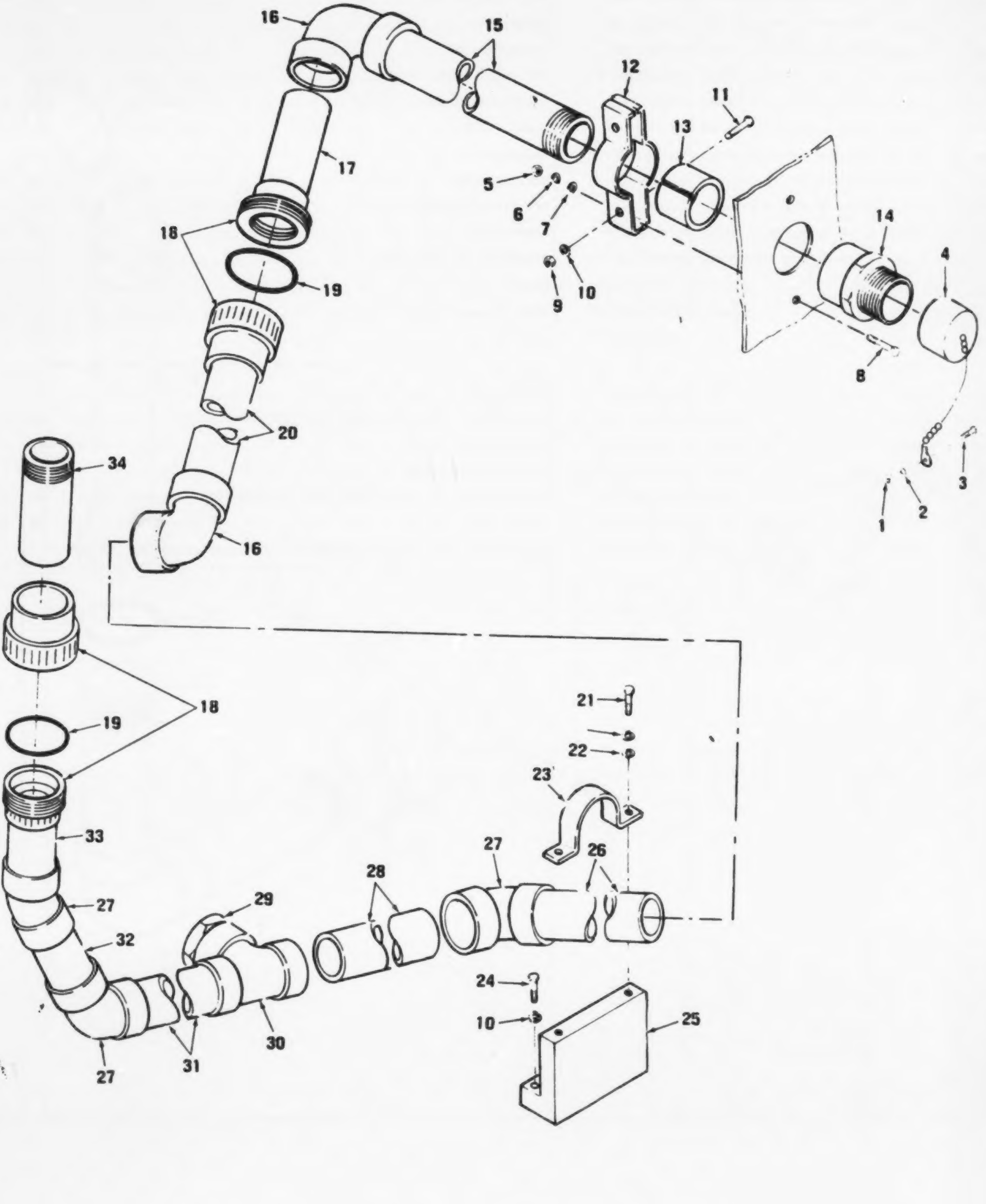
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Figure 110. Pipes and Fittings, Waste Water Outlet to Multimedia Filter.

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 110 | 1 | PAOZZ | 5310-00-934-9760 | 96906 | MS35649-204 | NUT,PLAIN,HEXAGON | EA | 1 |
| 110 | 2 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-138 | WASHER,LOCK | EA | 1 |
| 110 | 3 | PAOZZ | 5305-00-050-9231 | 96906 | MS51957-65 | SCREW,MACHINE | EA | 1 |
| 110 | 4 | PAOZZ | 4730-01-132-0904 | 97403 | 13222E5289-2 | CAP,WASTE WATER OUTLET | EA | 1 |
| 110 | 5 | PAOZZ | 5310-00-767-0445 | 96906 | MS51971-2 | NUT,PLAIN,HEXAGON | EA | 2 |
| 110 | 6 | PAOZZ | 5310-00-974-6623 | 96906 | MS35338-140 | WASHER,LOCK | EA | 2 |
| 110 | 7 | PAOZZ | 5310-00-625-5756 | 96906 | MS15795-812 | WASHER,FLAT | EA | 2 |
| 110 | 8 | PAOZZ | 5306-00-727-4578 | 96906 | MS35307-339 | BOLT,MACHINE | EA | 2 |
| 110 | 9 | PAOZZ | 5310-00-903-5966 | 96906 | MS51971-1 | NUT,PLAIN,HEXAGON | EA | 2 |
| 110 | 10 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | WASHER,LOCK | EA | 6 |
| 110 | 11 | PAOZZ | 5305-00-207-2297 | 96906 | MS35307-312 | SCREW,CAP,HEXAGON HEAD | EA | 2 |
| 110 | 12 | XBOZZ | | 97403 | 13221E8322-4 | STRAP | EA | 2 |
| 110 | 13 | XBOZZ | | 97403 | 13221E8320-3 | RING,FILLER | EA | 1 |
| 110 | 14 | XBOZZ | | 97403 | 13221E8278-3 | ADAPTOR | EA | 1 |
| 110 | 15 | MOOZZ | | 97403 | 13221E8314-9 | PIPE,CPVC,2 X 13 IN.,MAKE FROM P/N 42000012,THREAD ONE END NPT | EA | 1 |
| 110 | 16 | PBOZZ | 4730-01-137-3166 | 97403 | 13221E8311-9 | ELBOW | EA | 2 |
| 110 | 17 | MOOZZ | | 97403 | 13221E8313-9 | PIPE,CPVC,2 X 5 IN.,MAKE FROM P/N 42000012 | EA | 1 |
| 110 | 18 | PAOZZ | 4730-01-137-3073 | 97403 | 13221E8374-5 | UNION,SOCKET TYPE | EA | 2 |
| 110 | 19 | PAOZZ | | 02697 | 2-029C944-70 | .PACKING PREFORMED | EA | 1 |
| 110 | 20 | MOOZZ | | 97403 | 13221E8313-9 | PIPE,CPVC,2 X 17 IN.,MAKE FROM P/N 42000012 | EA | 1 |
| 110 | 21 | PAOZZ | 5305-00-702-4523 | 96906 | MS35307-306 | SCREW,CAP,HEXAGON HEAD | EA | 2 |
| 110 | 22 | PAOZZ | 5310-00-582-5677 | 96906 | MS15795-810 | WASHER,FLAT | EA | 2 |
| 110 | 23 | XBOZZ | | 97403 | 13221E8336-5 | STRAP,RETAINING | EA | 1 |
| 110 | 24 | PAOZZ | 5305-00-207-8253 | 96906 | MS35307-308 | SCREW,CAP,HEXAGON HEAD | EA | 2 |
| 110 | 25 | XBOZZ | | 97403 | 13221E8283 | SUPPORT | EA | 1 |
| 110 | 26 | MOOZZ | | 97403 | 13221E8313-9 | PIPE,CPVC,2 X 10 IN.,MAKE FROM P/N 42000012 | EA | 1 |
| 110 | 27 | PAOZZ | 4730-01-137-3069 | 97403 | 13222E5314-6 | ELBOW,45 DEGREE | EA | 3 |
| 110 | 28 | MOOZZ | | 97403 | 13221E8313-9 | PIPE,CPVC,2 X 3 IN.,MAKE FROM P/N 42000012 | EA | 1 |
| 110 | 29 | PAOZZ | 4730-01-137-3070 | 97403 | 13221E8312-20 | BUSHING,REDUCER | EA | 1 |
| 110 | 30 | PAOZZ | 4730-00-247-9554 | 97403 | 13221E8310-9 | TEE | EA | 1 |
| 110 | 31 | MOOZZ | | 97403 | 13221E8313-9 | PIPE,CPVC,2 X 15 IN.,MAKE FROM P/N 42000012 | EA | 1 |
| 110 | 32 | MOOZZ | | 97403 | 13221E8313-9 | PIPE,CPVC,2 X 16 IN.,MAKE FROM P/N 42000012 | EA | 1 |
| 110 | 33 | MOOZZ | | 97403 | 13221E8313-9 | PIPE,CPVC,2 X 17 IN.,MAKE FROM P/N 42000012 | EA | 1 |
| 110 | 34 | MOOZZ | | 97403 | 13221E8314-9 | PIPE,CPVC,2 X 3 IN.,MAKE FROM P/N 42000012,THREAD ONE END NPT | EA | 1 |

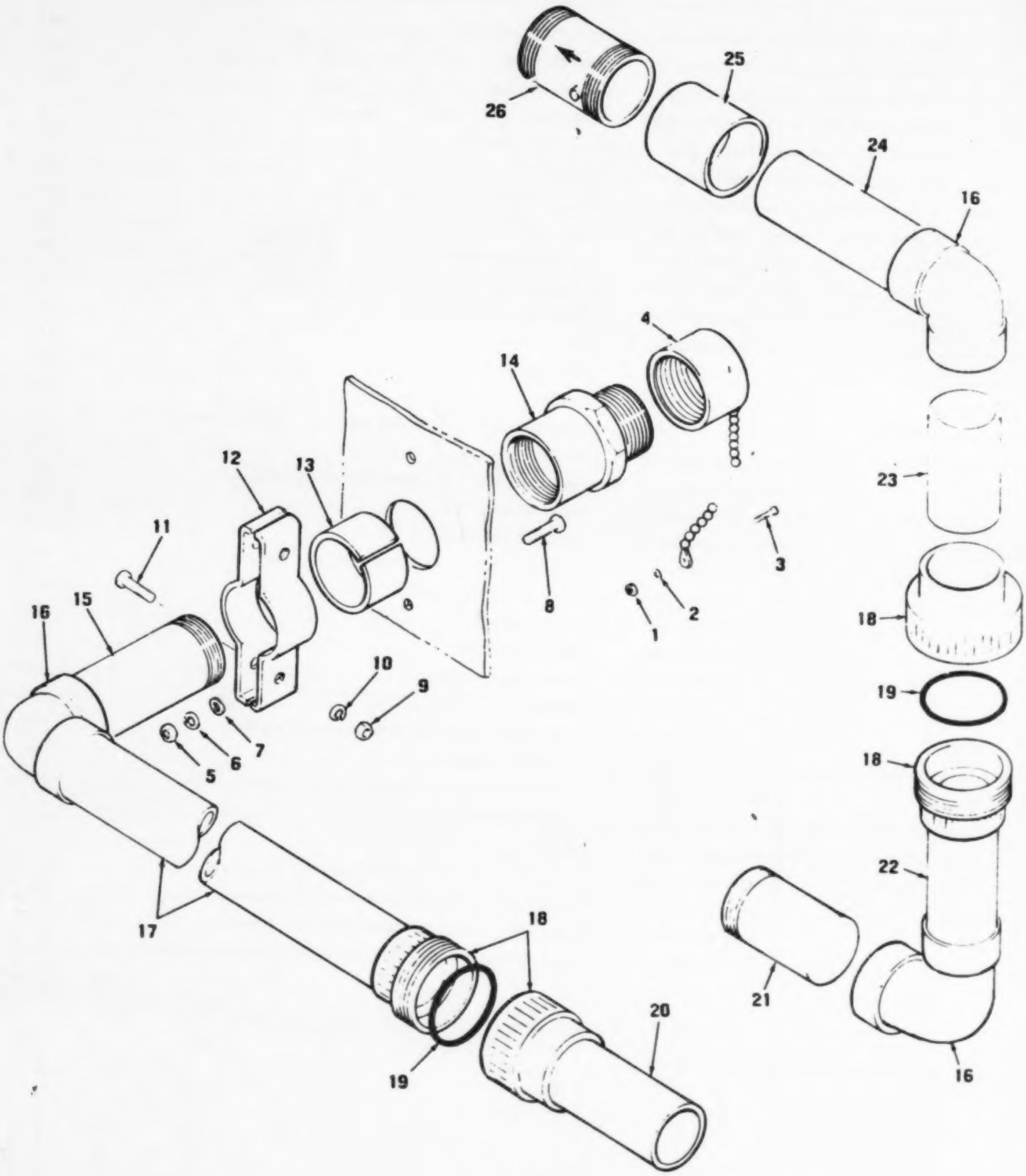
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Figure 111. Pipes and Fittings, Backwash Inlet Feed to Backwash Flowmeter and from Flowmeter to Backwash Valve.

| (1) LLUSTRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO. | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION<br>USABLE ON CODE | U/M | QTY INC IN UNIT |
| 111 | 1 | PAOZZ | 5310-00-934-9760 | 96906 | MS35649-204 | NUT,PLAIN,HEXAGON | EA | 1 |
| 111 | 2 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-138 | WASHER,LOCK | EA | 1 |
| 111 | 3 | PAOZZ | 5305-00-050-9231 | 96906 | MS51957-65 | SCREW,MACHINE | EA | 1 |
| 111 | 4 | PAOZZ | 4730-01-132-0904 | 97403 | 13222E5289-2 | CAP,BACKWASH INLET FEED | EA | 1 |
| 111 | 5 | PAOZZ | 5310-00-767-0445 | 96906 | MS51971-2 | NUT,PLAIN,HEXAGON | EA | 2 |
| 111 | 6 | PAOZZ | 5310-00-974-6673 | 96906 | MS35338-140 | WASHER,LOCK | EA | 2 |
| 111 | 7 | PAOZZ | 5310-00-625-5756 | 96906 | MS15795-812 | WASHER,FLAT | EA | 2 |
| 111 | 8 | PAOZZ | 5306-00-727-4578 | 96906 | MS35307-339 | BOLT,MACHINE | EA | 2 |
| 111 | 9 | PAOZZ | 5310-00-903-5966 | 96906 | MS51971-1 | NUT,PLAIN,HEXAGON | EA | 2 |
| 111 | 10 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | WASHER,LOCK | EA | 2 |
| 111 | 11 | PAOZZ | 5305-00-207-2297 | 96906 | MS35307-312 | SCREW,CAP,HEXAGON HEAD | EA | 2 |
| 111 | 12 | XBOZZ |  | 97403 | 13221E8322-4 | STRAP | EA | 2 |
| 111 | 13 | XBOZZ |  | 97403 | 13221E8320-3 | RING,FILLER | EA | 1 |
| 111 | 14 | XBOZZ |  | 97403 | 13221E8278-3 | ADAPTOR | EA | 1 |
| 111 | 15 | MOOZZ |  | 97403 | 13221E8314-9 | PIPE,CPVC,2 X 2.75 IN. MAKE FROM P/N 42000012,THREAD ONE END NPT | EA | 1 |
| 111 | 16 | PBOZZ | 4730-01-137-3166 | 97403 | 13221E8311-9 | ELBOW,PIPE | EA | 3 |
| 111 | 17 | MOOZZ |  | 97403 | 13221E8313-9 | PIPE,CPVC,2 X 17.75 IN.,MAKE FROM P/N 42000012 | EA | 1 |
| 111 | 18 | PAOZZ |  | 97403 | 13221E8374-6 | UNION | EA | 2 |
| 111 | 19 | PAOZZ |  | 02697 | 2-032C94470 | .PACKING,PREFORMED | EA | 1 |
| 111 | 20 | MOOZZ |  | 97403 | 13221E8314-9 | PIPE,CPVC,2 X 2.5 IN.,MAKE FROM P/N 42000012,THREAD ONE END NPT | EA | 1 |
| 111 | 21 | MOOZZ |  | 97403 | 13221E8314-9 | PIPE,CPVC,2 X 2 IN.,MAKE FROM P/N 42000012,THREAD ONE END NPT | EA | 1 |
| 111 | 22 | MOOZZ |  | 97403 | 13221E8313-9 | PIPE,CPVC,2 X 1.5 IN.,MAKE FROM P/N 42000012 | EA | 1 |
| 111 | 23 | MOOZZ |  | 97403 | 13221E8313-9 | PIPE,CPVC,2 X 1.7 IN.,MAKE FROM P/N 42000012 | EA | 1 |
| 111 | 24 | MOOZZ |  | 97403 | 13221E8313-9 | PIPE,CPVC,2 X 3 IN.,MAKE FROM P/N 42000012 | EA | 1 |
| 111 | 25 | PBOZZ | 4730-01-137-3078 | 97403 | 13221E8315-8 | COUPLING,ADAPTOR | EA | 1 |
| 111 | 26 | PAOZZ | 4820-01-130-1639 | 97403 | 13222E5236 | CHECKVALVE | EA | 1 |

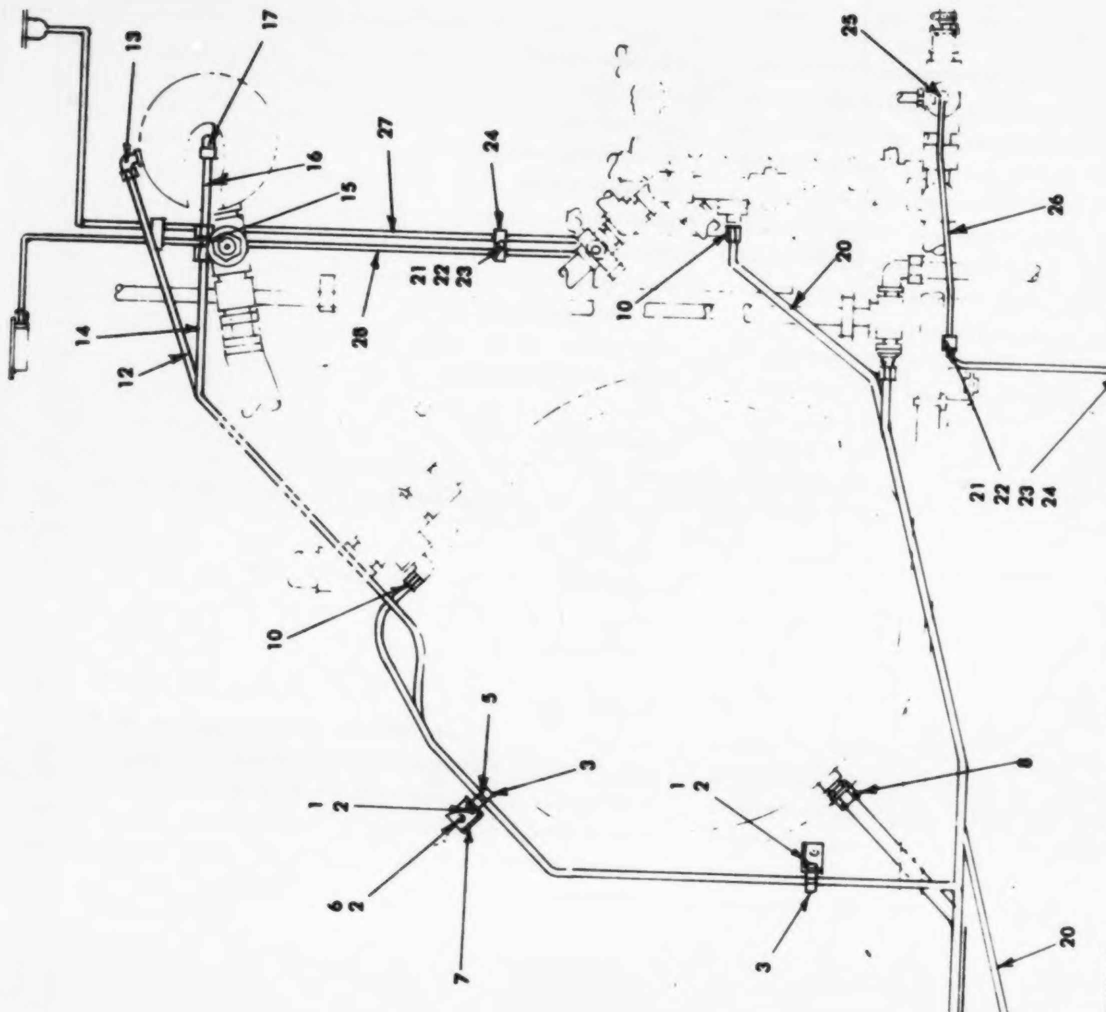
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Figure 112. Drain and Pressure Tubes and Fittings.

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 112 | 1 | PAOZZ | 5310-00-903-5966 | 96906 | MS51971-1 | NUT,PLAIN,HEXAGON | EA | 8 |
| 112 | 2 | PAOZZ | 5310-00-933-8121 | 96906 | MS35338-139 | WASHER,LOCK | EA | 12 |
| 112 | 3 | PAOZZ | 5305-00-616-6370 | 96906 | MS35307-313 | SCREW,CAP,HEXAGON HEAD | EA | 6 |
| 112 | 4 | XBOZZ | | 97403 | 13221E8338 | SUPPORT,FIVE TUBE | EA | 1 |
| 112 | 5 | XBOZZ | | 97403 | 13221E8337 | SUPPORT,TUBE | EA | 2 |
| 112 | 6 | PAOZZ | 5305-00-702-4523 | 96906 | MS35307-306 | SCREW,CAP,HEXAGON HEAD | EA | 6 |
| 112 | 7 | XBOZZ | | 97403 | 13221E8339 | BRACKET,TUBE | EA | 2 |
| 112 | 8 | XDOZZ | | 97403 | 13222E535-14 | CONNECTOR,TUBE | EA | 2 |
| 112 | 9 | XDOZZ | | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.750 OD X .035 IN. WALL,57 IN REQUIRED | EA | 1 |
| 112 | 10 | XBOZZ | | 97403 | 13222E5335-11 | CONNECTOR,TUBE | EA | 12 |
| 112 | 11 | XBOZZ | | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.500 OD X .035 IN. WALL,81 IN REQUIRED | EA | 1 |
| 112 | 12 | XBOZZ | | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.500 OD X .035 IN. WALL,143 IN REQUIRED | EA | 1 |
| 112 | 13 | XBOZZ | | 97403 | 13222E5336-10 | ELBOW,MALE | EA | 1 |
| 112 | 14 | XBOZZ | | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.500 OD X .035 IN. WALL,115 IN REQUIRED | EA | 1 |
| 112 | 15 | PAOZZ | 4730-01-018-1757 | 96906 | MS51814-5 | UNION | EA | 1 |
| 112 | 16 | XBOZZ | | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.500 OD X .035 IN. WALL,28 IN REQUIRED | EA | 1 |
| 112 | 17 | XBOZZ | | 97403 | 13222E5336-8 | ELBOW,MALE | EA | 1 |
| 112 | 18 | XBOZZ | | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.500 OD X .035 IN. WALL,81 IN REQUIRED | EA | 1 |
| 112 | 19 | XBOZZ | | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.500 OD X .035 IN. WALL,112 IN REQUIRED | EA | 1 |
| 112 | 20 | XBOZZ | | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.500 OD X .035 IN. WALL,75 IN REQUIRED | EA | 1 |
| 112 | 21 | PAOZZ | 5310-00-934-9760 | 96906 | MS35649-204 | NUT,PLAIN,HEXAGON | EA | 6 |
| 112 | 22 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-138 | WASHER,LOCK | EA | 6 |
| 112 | 23 | PAOZZ | 5305-00-050-9231 | 96906 | MS51957-65 | SCREW,MACHINE | EA | 6 |
| 112 | 24 | PAOZZ | | 96906 | MS21919WCG4 | CLAMP | EA | 6 |
| 112 | 25 | XDOZZ | | 97403 | 13222E5335-2 | CONNECTOR | EA | 1 |
| 112 | 26 | XBOZZ | | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.250 OD X .028 IN. WALL,70.5 IN REQUIRED | EA | 1 |
| 112 | 27 | XBOZZ | | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.250 OD X .028 IN. WALL,93 IN REQUIRED | EA | 1 |
| 112 | 28 | XBOZZ | | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.250 OD X .028 IN. WALL,103 IN REQUIRED | EA | 1 |

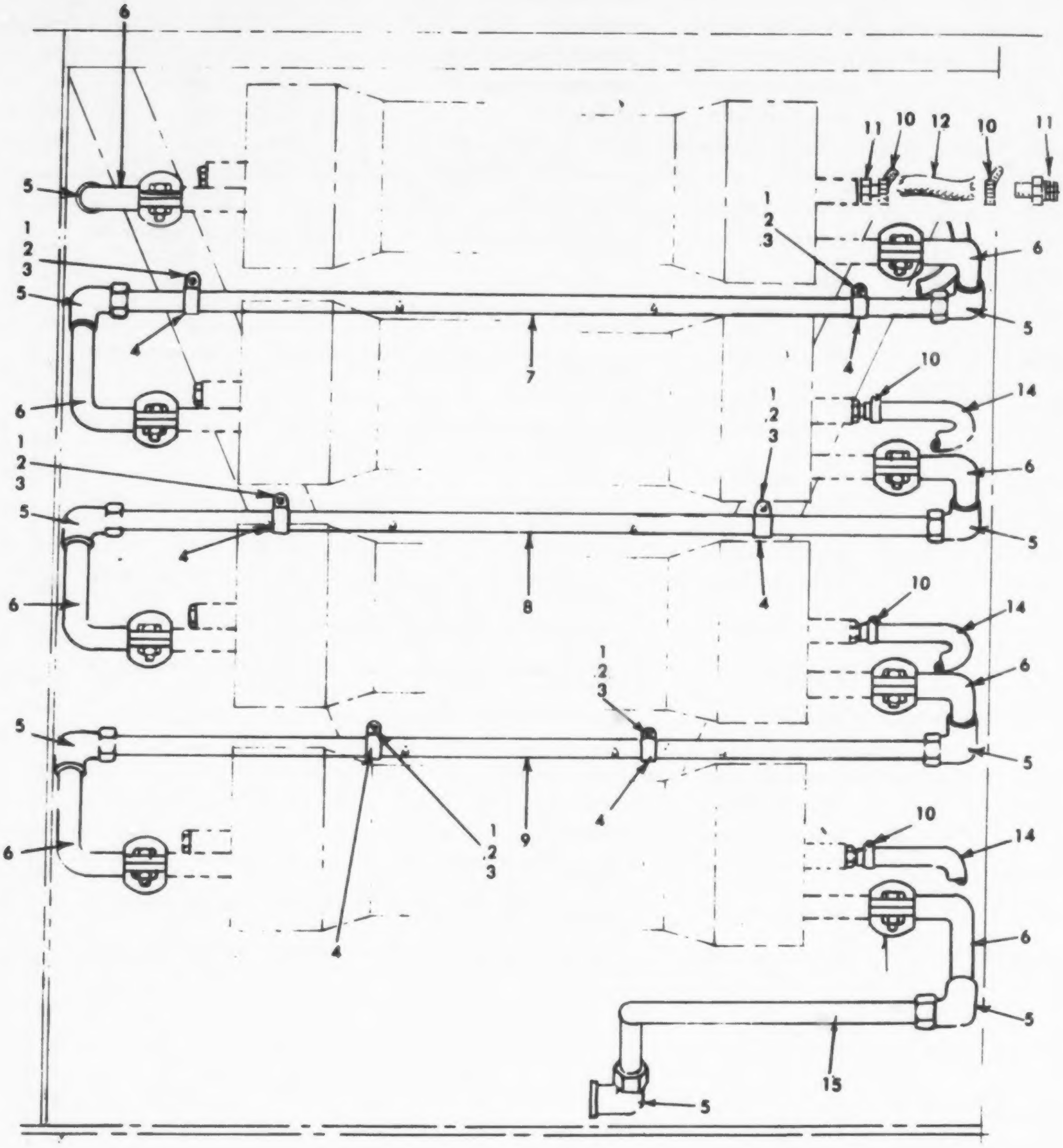
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Figure 113. Pressure Vessel Pipes, and Fittings.

| (1) ILLUSTRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO. | (b) ITEM NO. | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE | U/M | QTY INC IN UNIT |
| 113 | 1 | PAOZZ | 5310-00-934-9760 | 96906 | MS35649-204 | NUT,PLAIN, HEXAGON............................................ | EA | 6 |
| 113 | 2 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-138 | WASHER,LOCK.................................................... | EA | 6 |
| 113 | 3 | PAOZZ | 5305-00-050-9231 | 96906 | MS51957-65 | SCREW,MACHINE.................................................. | EA | 6 |
| 113 | 4 | PAOZZ |  | 96906 | MS21919WCG16 | CLAMP.......................................................... | EA | 6 |
| 113 | 5 | PAOZZ | 4730-01-135-8273 | 96906 | MS51813-10SS | ELBOW,PIPE TO TUBE............................................. | EA | 9 |
| 113 | 6 | XBOZZ |  | 97403 | 13222E5264 | ELBOW, COUPLING................................................ | EA | 8 |
| 113 | 7 | XDOZZ |  | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,1.00 OD X .049 IN. WALL,103 IN REQUIRED......................................................... | EA | 1 |
| 113 | 8 | XDOZZ |  | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,1.00 OD X .049 IN. WALL,103 IN REQUIRED......................................................... | EA | 1 |
| 113 | 9 | XDOZZ |  | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,1.00 OD X .049 IN. WALL,103 IN REQUIRED......................................................... | EA | 1 |
| 113 | 10 | PAOZZ |  | 96906 | MS35842-11 | CLAMP,HOSE..................................................... | EA | 8 |
| 113 | 11 | PBOZZ | 4730-01-137-3067 | 97403 | 13221E8379 | ADAPTOR,PIPE TO HOSE........................................... | EA | 8 |
| 113 | 12 | MOOZZ |  | 97403 | 13221E8367-1 | HOSE,FLEXIBLE,PLASTIC,MAKE FROM P/N 41021,18 INCHES REQUIRED... | EA | 1 |
| 113 | 13 | PAOZZ |  | 96906 | MS2"020-4 | COUPLING HALF,MALE............................................. | EA | 4 |
| 113 | 14 | MOOZZ |  | 97403 | 13221E8367-1 | HOSE,FLEXIBLE,PLASTIC,MAKE FROM P/N 41021,14 INCHES REQUIRED... | EA | 3 |
| 113 | 15 | XDOZZ |  | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,1.00 OD X .049 WALL,26 IN REQ... | EA | 1 |

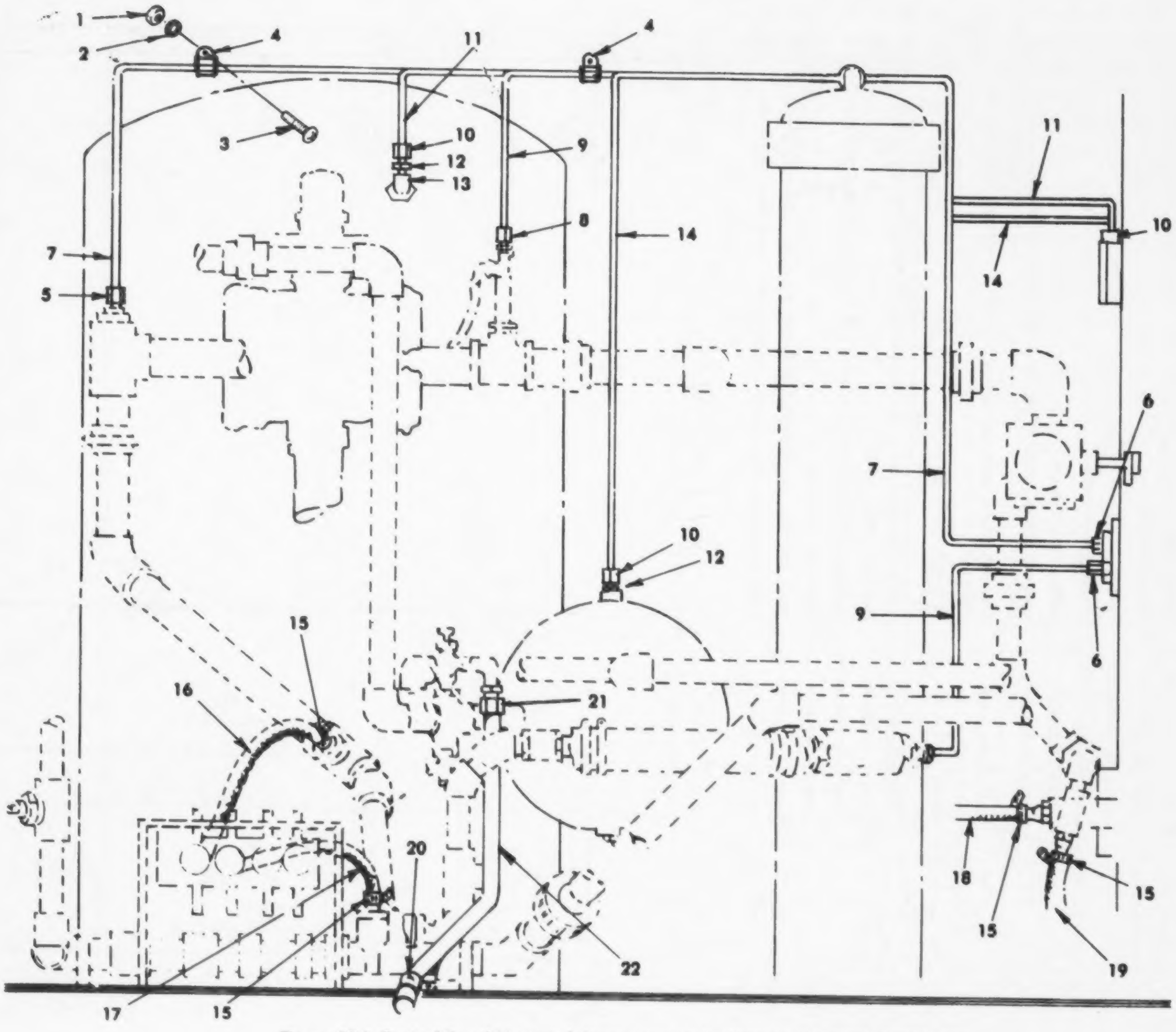
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Figure 114. Control Panel Vent, and Gage Lines, and Tubing to Chemical Feed Pump

| (1) ILLUSTRATION (a) FIG NO | (b) ITEM NO | (2) SMR CODE | (3) NATIONAL STOCK NUMBER | (4) FSCM | (5) PART NUMBER | (6) DESCRIPTION USABLE ON CODE | (7) U/M | (8) QTY INC IN UNIT |
|---|---|---|---|---|---|---|---|---|
| 114 | 1 | PAOZZ | 5310-00-934-9760 | 96906 | MS35649-204 | NUT,PLAIN,HEXAGON...................................................... | EA | 10 |
| 114 | 2 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-138 | WASHER,LOCK............................................................ | EA | 11 |
| 114 | 3 | PAOZZ | 5305-00-050-9231 | 96906 | MS51957-65 | SCREW,MACHINE.......................................................... | EA | 11 |
| 114 | 4 | PAOZZ | | 96906 | MS21919WCG4 | CLAMP,LOOP............................................................. | EA | 10 |
| 114 | 5 | PAOZZ | 4730-00-103-1978 | 97403 | 13222E5335-4 | ADAPTOR................................................................ | EA | 1 |
| 114 | 6 | XBOZZ | | 97403 | 13222E5336-2 | ELBOW,MALE............................................................. | EA | 2 |
| 114 | 7 | XDOZZ | | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.250 OD X .028 IN. WALL,71 INCHES REQUIRED............................................................ | EA | 1 |
| 114 | 8 | XDOZZ | | 97403 | 13222E5335-2 | CONNECTOR,PIPE......................................................... | EA | 3 |
| 114 | 9 | XDOZZ | | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.250 OD X .028 IN. WALL,72 INCHES REQUIRED............................................................ | EA | 1 |
| 114 | 10 | XDOZZ | | 97403 | 13222E5335-2 | CONNECTOR,PIPE......................................................... | EA | 2 |
| 114 | 11 | XDOZZ | | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.250 OD X .028 IN. WALL,79 INCHES REQUIRED............................................................ | EA | 1 |
| 114 | 12 | XBOZZ | | 97403 | 13218E0087-1 | BUSHING,PIPE........................................................... | EA | 2 |
| 114 | 13 | XBOZZ | | 97403 | 13218E0090-2 | ELBOW,PIPE............................................................. | EA | 1 |
| 114 | 14 | XDOZZ | | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.250 OD X .028 IN. WALL,104 IN REQUIRED............................................................ | EA | 1 |
| 114 | 15 | PAOZZ | 4730-00-908-3194 | 96906 | MS35842-11 | CLAMP,HOSE............................................................. | EA | 8 |
| 114 | 16 | MOOZZ | | 97403 | 13221E8367-1 | HOSE,FLEXIBLE,PLASTIC,MAKE FROM P/N 41021,48 INCHES REQUIRED... | EA | 1 |
| 114 | 17 | MOOZZ | | 97403 | 13221E8367-1 | HOSE,FLEXIBLE,PLASTIC,MAKE FROM P/N 41021,24 INCHES REQUIRED... | EA | 1 |
| 114 | 18 | MOOZZ | | 97403 | 13221E8367-1 | HOSE,FLEXIBLE,PLASTIC,MAKE FROM P/N 41021,72 INCHES REQUIRED... | EA | 1 |
| 114 | 19 | MOOZZ | | 97403 | 13221E8367-1 | HOSE,FLEXIBLE,PLASTIC MAKE FROM P/N 41021,92 INCHES REQUIRED... | EA | 1 |
| 114 | 20 | PAOZZ | | 96906 | MS21919WCG16 | CLAMP,LOOP............................................................. | EA | 1 |
| 114 | 21 | PAOZZ | 4730-00-415-6177 | 96906 | MS51819-18SS | ADAPTOR................................................................ | EA | 1 |
| 114 | 22 | XDOZZ | | 81346 | | TUBE,STAINLESS STEEL,GR TP 316,.100 OD X .049 IN. WALL,32 INCHES REQUIRED............................................................ | EA | 1 |

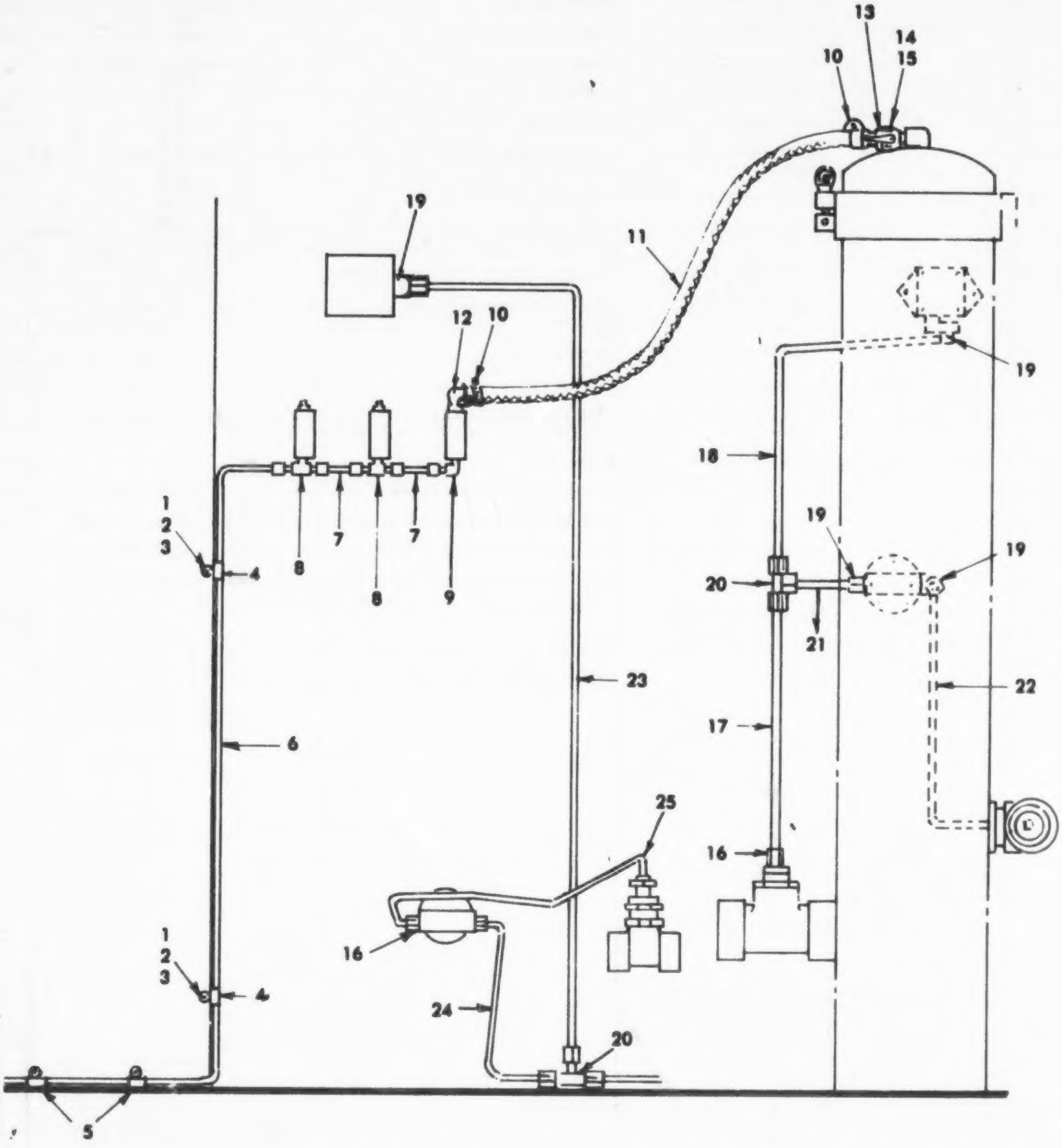
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Figure 115. Tubing and Fittings, Vent, Low and High Pressure

| (1) ILLUSTRATION |  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION<br>USABLE ON CODE | U/M | QTY INC IN UNIT |
| 115 | 1 | PAOZZ | 5310-00-934-9760 | 96906 | MS35649-204 | NUT,PLAIN,HEXAGON | EA | 2 |
| 115 | 2 | PAOZZ | 5310-00-933-8120 | 96906 | MS35338-138 | WASHER,LOCK | EA | 2 |
| 115 | 3 | PAOZZ | 5305-00-050-9231 | 96906 | MS51957-65 | SCREW,MACHINE | EA | 2 |
| 115 | 4 | PAOZZ |  | 96906 | MS21919WCG4 | CLAMP,LOOP | EA | 2 |
| 115 | 5 | PAOZZ | 5340-00-013-7735 | 96906 | MS9350-07 | CLAMP,LOOP | EA | 2 |
| 115 | 6 | XBOZZ |  | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.250 OD X .028 IN. WALL,97 INCHES REQUIRED | EA | 1 |
| 115 | 7 | XBOZZ |  | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.250 OD X .028 IN. WALL,3 INCHES REQUIRED FOR EACH | EA | 2 |
| 115 | 8 | XBOZZ |  | 81343 | SAE-J514 | TEE | EA | 2 |
| 115 | 9 | XBOZZ |  | 97403 | 13222E5336-2 | ELBOW,MALE | EA | 1 |
| 115 | 10 | PAOZZ | 4730-00-908-3194 | 96906 | MS35842-11 | CLAMP,HOSE | EA | 2 |
| 115 | 11 | MOOZZ |  | 97403 | 13221E8367-1 | HOSE,FLEXIBLE,PLASTIC,MAKE FROM P/N 41021,41 INCHES REQUIRED | EA | 1 |
| 115 | 12 | XBOZZ |  | 97403 | 13221E8378-18 | ELBOW | EA | 1 |
| 115 | 13 | PAOZZ |  | 96906 | MS27020-4 | COUPLING HALF,MALE | EA | 1 |
| 115 | 14 | PAOZZ | 4730-00-079-2451 | 96906 | MS27024-4 | COUPLING HALF,FEMALE | EA | 1 |
| 115 | 15 | PAOZZ |  | 96906 | MS27030-2 | .GASKET,COUPLING | EA | 1 |
| 115 | 16 | PAOZZ | 4730-00-103-1978 | 97403 | 13222E5335-4 | CONNECTOR | EA | 8 |
| 115 | 17 | XBOZZ |  | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.250 OD X .028 IN. WALL,17 INCHES REQUIRED | EA | 1 |
| 115 | 18 | XBOZZ |  | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.250 OD X .028 IN. WALL,35 INCHES REQUIRED | EA | 1 |
| 115 | 19 | XBOZZ |  | 97403 | 13221E8378-18 | ELBOW | EA | 4 |
| 115 | 20 | XBOZZ |  | 96906 | MS51811-3SS | TEE | EA | 2 |
| 115 | 21 | XBOZZ |  | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.250 OD X .028 IN. WALL,28 INCHES REQUIRED | EA | 1 |
| 115 | 22 | XBOZZ |  | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.250 OD X .028 IN. WALL,33 INCHES REQUIRED | EA | 1 |
| 115 | 23 | XBOZZ |  | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.250 OD X .028 IN. WALL,19.5 IN REQUIRED | EA | 1 |
| 115 | 24 | XBOZZ |  | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.250 OD X .028 IN. WALL,36 INCHES REQUIRED | EA | 1 |
| 115 | 25 | XBOZZ |  | 81346 | ASTM-A269 | TUBE,STAINLESS STEEL,GR TP 316,.250 OD X .028 IN. WALL,34 INCHES REQUIRED | EA | 1 |

| (1) ILLUSTRATION | | (2) | (3) | (4) | (5) | (6) |
|---|---|---|---|---|---|---|
| (a) FIG NO | (b) ITEM NO | SMR CODE | NATIONAL STOCK NUMBER | FSCM | PART NUMBER | DESCRIPTION USABLE ON CODE |
| | | | | | | GROUP 13 BULK MATERIALS |
| BULK | | PAOZZ | 4710-01-132-5018 | 61623 | 42000012 | PIPE,CPVC,SCHEDULE 80,2 IN. NOM. PIPE SIZE |
| BULK | | PAOZZ | 4710-01-132-5019 | 61623 | 42000011 | PIPE,CPVC,SCHEDULE 80,1.5 IN. NOM. PIPE SIZE |
| BULK | | PAOZZ | 4710-01-132-5020 | 61623 | 42000010 | PIPE,CPVC,SCHEDULE 80,1.25 IN. NOM. PIPE SIZE |
| BULK | | PAOZZ | 4710-01-132-5021 | 61623 | 42000009 | PIPE,CPVC,SCHEDULE 80,1 IN. NOM. PIPE SIZE |
| BULK | | PAOZZ | 4710-01-132-5022 | 61623 | 42000008 | PIPE,CPVC,SCHEDULE 80,.75 IN. NOM. PIPE SIZE |
| BULK | | PAOZZ | 6145-00-003-9527 | 81349 | M5086/1-10-9 | WIRE,ELECTRICAL |
| BULK | | PAOZZ | 6145-00-578-7516 | 81349 | M5086/1-14-9 | WIRE,ELECTRICAL |
| BULK | | PAOZZ | 6145-00-578-7521 | 81349 | M5086/1-12-9 | WIRE,ELECTRICAL |
| BULK | | PAOZZ | 6145-00-578-7517 | 81349 | M5086/1-16-9 | WIRE,ELECTRICAL |
| BULK | | PAOZZ | 6145-00-578-7518 | 81349 | M5086/1-18-9 | WIRE,ELECTRICAL |
| BULK | | PAOZZ | 6145-00-688-5005 | 81349 | M5086/3-4-9 | WIRE,ELECTRICAL |
| BULK | | PAOZZ | 6145-00-284-0656 | 81349 | M5086/3-6-9 | WIRE,ELECTRICAL |
| BULK | | PAOZZ | 6145-00-003-9527 | 81349 | M5086/1-10-9 | WIRE,ELECTRICAL |
| BULK | | PAOZZ | 6145-00-578-6595 | 81349 | M5086/2-4-9 | WIRE,ELECTRICAL |
| BULK | | PAOZZ | 6145-00-578-7517 | 81349 | M5086/1-16-9 | WIRE,ELECTRICAL |
| BULK | | PAOZZ | 6145-00-578-7516 | 81349 | M5086/1-14-9 | WIRE,ELECTRICAL |
| BULK | | PAOFF | 6145-01-134-2847 | 81349 | CO-30MOF(2/12-3/ 14-25/18)1000 | CABLE,ELECTRICAL |
| BULK | | PAOFF | 6145-01-134-2854 | 81349 | CO-04HOF(4/14)06 05 | CABLE,ELECTRICAL |
| BULK | | PAOFZ | 6145-01-134-2855 | 81349 | CO-03HOF(3/14)05 65 | CABLE,ELECTRICAL |
| BULK | | PAOFF | 6145-01-134-2857 | 81349 | CO-04HOF(4/14-1/ 14)0605 | CABLE,ELECTRICAL |
| BULK | | PAOZZ | 6145-00-003-9527 | 81349 | M5086/1-10-9 | WIRE,ELECTRICAL |
| BULK | | PCOZZ | | 61623 | 66458111 | CEMENT,CPVC SOLVENT |
| BULK | | PCOZZ | | 61623 | 66463111 | PRIMER,CPVC PURPLE |
| BULK | | PAOZZ | | 81348 | QQ-W-343 TYPE B, CLASS 1-10 IN.L | WIRE,ELECTRICAL |
| BULK | | PAOZZ | | 54119 | 41021 | TUBING,FLEXIBLE |

ALL DATA ON PAGES 264 and 265 DELETED, INCLUDING FIGURE 116--GROUP 14 SPECIAL TOOLS

| STOCK NUMBER | FIGURE NO. | ITEM NO. |
|---|---|---|
| 6145-00-003-9527 | BULK | |
| 6145-00-003-9527 | BULK | |
| 6145-00-003-9527 | BULK | |
| 5930-00-011-7872 | 46 | 12 |
| 5310-00-019-0669 | 48 | 16 |
| 5310-00-019-0670 | 62 | 29 |
| 5310-00-019-0676 | 67 | 18 |
| 6240-00-019-0877 | 1 | 15 |
| 6240-00-019-3093 | 1 | 17 |
| 5940-00-021-3321 | 74 | 9 |
| 5305-00-021-3616 | 51 | 2 |
| 5305-00-021-3616 | 66 | 4 |
| 5305-00-021-3668 | 18 | 6 |
| 5305-00-021-3801 | 33 | 21 |
| 5305-00-021-3801 | 82 | 13 |
| 5305-00-021-3801 | 89 | 6 |
| 5310-00-022-8834 | 20 | 24 |
| 5310-00-022-8834 | 21 | 2 |
| 5310-00-022-8834 | 23 | 3 |
| 5310-00-022-8834 | 30 | 4 |
| 5310-00-022-8834 | 34 | 12 |
| 5310-00-022-8834 | 38 | 2 |
| 5310-00-022-8834 | 62 | 21 |
| 5310-00-022-8847 | 52 | 4 |
| 6240-00-044-6914 | 1 | 16 |
| 5340-00-050-2740 | 33 | 4 |
| 5340-00-050-2740 | 48 | 8 |
| 4730-00-050-4203 | 12 | 2 |
| 4730-00-050-4208 | 12 | 25 |
| 4730-00-050-4208 | 14 | 18 |
| 5305-00-050-9227 | 80 | 4 |
| 5305-00-050-9227 | 93 | 1 |
| 5305-00-050-9229 | 46 | 1 |
| 5305-00-050-9229 | 73 | 11 |
| 5305-00-050-9230 | 62 | 9 |
| 5305-00-050-9231 | 94 | 3 |
| 5305-00-050-9231 | 100 | 3 |
| 5305-00-050-9231 | 103 | 3 |
| 5305-00-050-9236 | 20 | 18 |
| 5305-00-050-9236 | 21 | 20 |
| 5305-00-050-9236 | 23 | 12 |
| 5305-00-054-5648 | 13 | 20 |
| 5305-00-054-6670 | 47 | 1 |
| 5305-00-054-6671 | 77 | 1 |
| 5305-00-054-6672 | 53 | 2 |
| 5310-00-056-3394 | 52 | 1 |
| 5340-00-057-2906 | 33 | 3 |
| 5340-00-057-2906 | 62 | 12 |
| 5935-00-059-2841 | 2 | 2 |
| 5305-00-059-3659 | 33 | 1 |
| 5305-00-059-3660 | 27 | 1 |
| 5330-00-062-5459 | 32 | 13 |
| 5330-00-063-7889 | 58 | 1 |
| 5310-00-067-6356 | 10 | 1 |
| 5305-00-068-0506 | 13 | 18 |
| 5305-00-071-2070 | 9 | 30 |
| 5975-00-074-2072 | 54 | 1 |
| 5975-00-074-2072 | 62 | 14 |
| 5330-00-079-7840 | 58 | 18 |
| 5305-00-082-8439 | 59 | 11 |
| 5310-00-085-3891 | 6 | 6 |
| 3010-00-085-5286 | 32 | 33 |
| 5365-00-085-5567 | 32 | 15 |
| 5310-00-087-4652 | 5 | 46 |
| 5310-00-087-4652 | 9 | 38 |
| 5330-00-087-7412 | 6 | 13 |
| 5310-00-088-1251 | 1 | 1 |
| 5310-00-088-1251 | 5 | 12 |
| 5310-00-088-1251 | 9 | 20 |
| 5340-00-088-1254 | 5 | 13 |
| 5340-00-088-6655 | 1 | 5 |
| 5310-00-088-8513 | 82 | 6 |
| 5340-00-091-3790 | 48 | 6 |
| 5340-00-091-3790 | 62 | 11 |
| 3110-00-100-0269 | 3 | 16 |
| 3110-00-100-0269 | 3 | 20 |
| 4730-00-103-1978 | 98 | 10 |
| 5310-00-107-0270 | 13 | 22 |
| 5340-00-107-2996 | 7 | 25 |
| 5940-00-113-8184 | 62 | 27 |
| 5940-00-113-9826 | 56 | 2 |
| 5940-00-114-1305 | 20 | 26 |
| 5940-00-114-1305 | 62 | 25 |
| 5305-00-115-9526 | 1 | 10 |
| 5310-00-136-1472 | 48 | 15 |
| 5940-00-139-1129 | 45 | 23 |
| 5315-00-140-1938 | 9 | 35 |
| 5306-00-140-4782 | 82 | 10 |
| 5330-00-141-3553 | 6 | 11 |
| 5365-00-141-6943 | 2 | 3 |
| 4720-00-142-5344 | 5 | 1 |
| 5940-00-143-4774 | 56 | 2 |
| 5940-00-143-4780 | 59 | 18 |
| 5940-00-143-4780 | 59 | 23 |
| 5940-00-143-4780 | 61 | 6 |
| 5940-00-143-4794 | 57 | 10 |
| 5940-00-143-4794 | 59 | 8 |
| 6240-00-143-7432 | 46 | 9 |
| 5340-00-150-1658 | 48 | 4 |
| 5940-00-150-4682 | 56 | 4 |
| 5940-00-150-4682 | 57 | 9 |
| 5340-00-150-4777 | 82 | 12 |
| 5975-00-156-3253 | 54 | 2 |
| 4010-00-165-5607 | 10 | 7 |
| 5320-00-165-8768 | 51 | 20 |
| 5935-00-167-7775 | 1 | 21 |
| 5935-00-167-7775 | 2 | 6 |
| 4730-00-172-0028 | 11 | 24 |
| 4730-00-172-0034 | 4 | 20 |
| 5310-00-177-1156 | 21 | 3 |
| 5310-00-177-1156 | 23 | 4 |
| 5310-00-177-1156 | 38 | 3 |
| 5310-00-177-1156 | 62 | 22 |
| 5935-00-177-2259 | 64 | 2 |
| 5305-00-182-9483 | 51 | 7 |
| 4730-00-189-3041 | 21 | 16 |
| 5310-00-191-4132 | 51 | 16 |
| 4730-00-193-2716 | 21 | 17 |
| 4730-00-196-1963 | 32 | 4 |
| 4730-00-196-1982 | 32 | 7 |
| 5340-00-200-7224 | 13 | 4 |
| 5340-00-200-7224 | 91 | 6 |
| 9905-00-202-3639 | 9 | 2 |
| 4730-00-202-9170 | 5 | 35 |
| 5940-00-204-8966 | 56 | 3 |
| 5940-00-204-8990 | 49 | 4 |
| 5940-00-204-8990 | 59 | 7 |
| 5940-00-204-8990 | 61 | 3 |
| 9905-00-205-2795 | 9 | 3 |
| 5305-00-207-2297 | 78 | 3 |
| 5305-00-207-2297 | 100 | 11 |
| 5305-00-207-2297 | 103 | 11 |
| 5305-00-207-8253 | 18 | 3 |
| 5305-00-207-8253 | 20 | 34 |
| 5305-00-207-8253 | 45 | 1 |
| 5305-00-207-8253 | 62 | 5 |
| 5305-00-207-8253 | 75 | 12 |
| 5305-00-208-1429 | 21 | 25 |
| 5310-00-209-0786 | 13 | 17 |
| 5315-00-209-7273 | 9 | 24 |
| 4730-00-222-1842 | 21 | 12 |
| 5315-00-223-6113 | 9 | 34 |
| 5305-00-225-3842 | 5 | 30 |
| 5310-00-225-6408 | 12 | 27 |
| 5940-00-230-0515 | 2 | 7 |
| 5940-00-230-0515 | 20 | 27 |
| 5940-00-230-0515 | 21 | 5 |
| 5940-00-230-0515 | 23 | 6 |
| 5940-00-230-0515 | 62 | 26 |
| 5935-00-232-7208 | 57 | 1 |
| 5935-00-233-3990 | 47 | 15 |
| 5320-00-236-3883 | 51 | 13 |
| 5930-00-243-5847 | 73 | 35 |
| 5305-00-245-8837 | 90 | 4 |
| 5315-00-246-0030 | 29 | 4 |
| 4730-00-247-9554 | 97 | 4 |
| 4730-00-247-9554 | 98 | 12 |
| 5330-00-250-0230 | 11 | 10 |
| 5310-00-250-9477 | 62 | 4 |

| STOCK NUMBER | FIGURE NO. | ITEM NO. |
|---|---|---|
| 5310-00-250-9477 | 66 | 1 |
| 6110-00-252-4597 | 66 | 5 |
| 5305-00-253-5614 | 20 | 15 |
| 5305-00-253-5614 | 21 | 21 |
| 5305-00-253-5614 | 23 | 23 |
| 5305-00-253-5631 | 10 | 9 |
| 5330-00-263-8007 | 11 | 25 |
| 5310-00-264-1389 | 62 | 30 |
| 5305-00-269-3213 | 5 | 47 |
| 5305-00-269-3214 | 9 | 39 |
| 5325-00-270-8888 | 33 | 5 |
| 5310-00-273-7771 | 3 | 3 |
| 5325-00-276-6098 | 33 | 7 |
| 4730-00-277-5546 | 21 | 15 |
| 4730-00-277-5546 | 23 | 18 |
| 4730-00-278-6319 | 5 | 6 |
| 3820-00-283-2149 | 6 | 30 |
| 5940-00-283-5280 | 45 | 25 |
| 5940-00-283-5280 | 49 | 5 |
| 5940-00-283-5280 | 50 | 2 |
| 5940-00-283-5280 | 56 | 5 |
| 5940-00-283-5280 | 59 | 12 |
| 5940-00-283-5280 | 59 | 17 |
| 5940-00-283-5280 | 59 | 22 |
| 5940-00-283-5280 | 61 | 4 |
| 5940-00-283-5280 | 72 | 13 |
| 5940-00-283-5280 | 73 | 7 |
| 6145-00-284-0656 | BULK | |
| 5330-00-285-5123 | 5 | 37 |
| 5340-00-290-4482 | 13 | 9 |
| 5340-00-290-4505 | 13 | 6 |
| 1670-00-294-2954 | 13 | 29 |
| 5340-00-331-4776 | 13 | 7 |
| 5305-00-340-4464 | 48 | 11 |
| 5305-00-340-4464 | 58 | 5 |
| 3805-00-358-5215 | 6 | 26 |
| 5340-00-368-4708 | 13 | 8 |
| 5935-00-407-0015 | 63 | 2 |
| 5365-00-409-6827 | 93 | 9 |
| 5305-00-411-0683 | 51 | 23 |
| 4730-00-415-6177 | 101 | 1 |
| 4730-00-415-6177 | 102 | 19 |
| 5365-00-417-8925 | 25 | 12 |
| 5950-00-417-9559 | 70 | 8 |
| 5945-00-434-1259 | 67 | 6 |
| 5945-00-434-1259 | 68 | 6 |
| 5945-00-434-1259 | 69 | 6 |
| 5945-00-434-1259 | 71 | 7 |
| 5360-00-435-8982 | 6 | 10 |
| 5310-00-436-3290 | 20 | 16 |
| 5310-00-436-3290 | 21 | 18 |
| 5310-00-436-3290 | 23 | 10 |
| 6110-00-442-3469 | 66 | 11 |
| 6110-00-442-3469 | 69 | |
| 6680-00-445-1077 | 32 | 2 |
| 5975-00-451-5001 | 62 | 13 |
| 5935-00-452-1170 | 21 | 8 |
| 5935-00-452-1170 | 23 | 8 |
| 5330-00-454-0370 | 6 | 17 |
| 5306-00-457-1396 | 82 | 11 |
| 5330-00-462-0907 | 1 | 14 |
| 5935-00-462-6603 | 1 | 20 |
| 4820-00-476-5097 | 42 | 1 |
| 5310-00-477-6768 | 62 | 15 |
| 5340-00-479-9197 | 17 | 20 |
| 5330-00-486-1274 | 32 | 24 |
| 5330-00-494-2497 | 6 | 25 |
| 5935-00-500-5008 | 58 | 13 |
| 3110-00-516-5289 | 26 | 13 |
| 3110-00-516-5289 | 36 | 16 |
| 3110-00-516-5289 | 44 | 11 |
| 6150-00-519-2714 | 48 | 20 |
| 6150-00-519-2714 | 53 | 7 |
| 3030-00-528-0914 | 28 | 2 |
| 5365-00-530-7968 | 4 | 11 |
| 6240-00-538-8888 | 45 | 9 |
| 5306-00-543-4405 | 20 | 21 |
| 5306-00-543-4405 | 37 | 5 |
| 2530-00-545-5406 | 9 | 41 |
| 5310-00-550-5054 | 18 | 2 |
| 5310-00-550-5054 | 45 | 4 |
| 5310-00-550-5054 | 72 | 4 |
| 5310-00-550-5054 | 74 | 3 |
| 5310-00-550-5054 | 88 | 5 |
| 3110-00-554-3197 | 22 | 16 |
| 3110-00-554-5396 | 26 | 16 |
| 2640-00-555-2823 | 8 | 1 |
| 2640-00-555-2823 | 10 | 12 |
| 5940-00-557-1629 | 62 | 32 |
| 5940-00-557-4338 | 59 | 2 |
| 5940-00-557-4338 | 59 | 27 |
| 5940-00-557-4339 | 62 | 24 |
| 5940-00-557-4345 | 65 | 2 |
| 5305-00-576-5417 | 88 | 1 |
| 5935-00-577-8646 | 58 | 1 |
| 6145-00-578-6595 | BULK | |
| 6145-00-578-7516 | BULK | |
| 6145-00-578-7516 | BULK | |
| 6145-00-578-7517 | BULK | |
| 6145-00-578-7517 | BULK | |
| 6145-00-578-7518 | BULK | |
| 6145-00-578-7521 | BULK | |
| 4730-00-580-8457 | 5 | 36 |
| 5330-00-582-2133 | 11 | 5 |
| 5310-00-582-5677 | 20 | 33 |
| 5310-00-582-5677 | 51 | 3 |
| 5310-00-582-5677 | 66 | 2 |
| 5310-00-582-5677 | 104 | 3 |
| 5310-00-582-5677 | 105 | 3 |
| 5930-00-583-8613 | 46 | 14 |
| 5310-00-584-5272 | 14 | 9 |
| 5310-00-584-7888 | 9 | 5 |
| 5340-00-594-7230 | 13 | 11 |
| 5310-00-594-8038 | 3 | 3 |
| 5310-00-594-8038 | 9 | 19 |
| 4730-00-595-0083 | 5 | 2 |
| 5310-00-595-6211 | 58 | 16 |
| 5340-00-598-5599 | 13 | 10 |
| 5310-00-614-3505 | 20 | 3 |
| 5310-00-614-3505 | 35 | 14 |
| 5310-00-614-3506 | 82 | 3 |
| 5310-00-614-3506 | 89 | 3 |
| 2530-00-622-6803 | 6 | 1 |
| 5310-00-625-5756 | 20 | 20 |
| 5310-00-625-5756 | 94 | 7 |
| 5310-00-625-5756 | 100 | 7 |
| 5310-00-625-5756 | 103 | 7 |
| 5310-00-627-6128 | 9 | 9 |
| 5305-00-632-2777 | 37 | 9 |
| 5307-00-637-0856 | 3 | 6 |
| 5307-00-637-1084 | 3 | 5 |
| 5305-00-637-5979 | 62 | 31 |
| 5310-00-637-9541 | 1 | 11 |
| 5310-00-637-9541 | 11 | 18 |
| 5306-00-639-5776 | 3 | 27 |
| 5305-00-660-2832 | 29 | 5 |
| 5310-00-679-3606 | 5 | 39 |
| 5930-00-683-1624 | 46 | 11 |
| 5930-00-683-1628 | 46 | 13 |
| 4730-00-684-4206 | 98 | 3 |
| 6145-00-688-5005 | BULK | |
| 5360-00-701-3811 | 33 | 16 |
| 5305-00-702-4523 | 27 | 4 |
| 5305-00-702-4523 | 62 | 1 |
| 5305-00-702-4523 | 91 | 4 |
| 5305-00-702-9070 | 91 | 1 |
| 5360-00-706-9054 | 5 | 38 |
| 2530-00-708-9504 | 6 | 9 |
| 5305-00-717-5460 | 62 | 19 |
| 5305-00-717-5467 | 23 | 22 |
| 5305-00-717-5467 | 34 | 1 |
| 5305-00-717-5467 | 88 | 9 |
| 5305-00-719-3853 | 51 | 12 |
| 5305-00-719-3997 | 93 | 3 |
| 4820-00-720-4488 | 23 | 13 |
| 5305-00-721-8010 | 20 | 35 |
| 5305-00-721-8010 | 105 | 1 |
| 5340-00-721-8352 | 33 | 17 |
| 5310-00-722-5998 | 51 | 25 |
| 5305-00-724-5913 | 17 | 17 |

SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

| STOCK NUMBER | FIGURE NO. | ITEM NO. | STOCK NUMBER | FIGURE NO. | ITEM NO. |
|---|---|---|---|---|---|
| 5305-00-726-2551 | 11 | 13 | 5310-00-880-5978 | 53 | 4 |
| 5305-00-726-2551 | 13 | 1 | 5310-00-880-5978 | 58 | 4 |
| 5305-00-726-2551 | 14 | 4 | 5310-00-880-5978 | 66 | 14 |
| 5935-00-726-8317 | 50 | 1 | 5310-00-880-8189 | 14 | 27 |
| 5930-00-726-9508 | 46 | 15 | 5310-00-883-9384 | 20 | 17 |
| 5306-00-727-4578 | 94 | 8 | 5310-00-883-9384 | 21 | 19 |
| 5306-00-727-4578 | 100 | 8 | 5310-00-883-9384 | 23 | 11 |
| 5306-00-727-4578 | 103 | 8 | 5310-00-883-9384 | 53 | 11 |
| 5305-00-727-8832 | 55 | 8 | 5310-00-883-9384 | 56 | 5 |
| 5310-00-732-0559 | 9 | 8 | 5310-00-883-9384 | 66 | 8 |
| 5310-00-732-0560 | 14 | 8 | 5310-00-888-2878 | 51 | 17 |
| 5310-00-732-0560 | 14 | 32 | 4730-00-892-5348 | 76 | 31 |
| 9905-00-752-4649 | 1 | 22 | 9905-00-893-3570 | 2 | 5 |
| 9905-00-752-4649 | 2 | 8 | 5310-00-903-2612 | 45 | 27 |
| 5340-00-753-3497 | 33 | 18 | 5310-00-903-5966 | 18 | 1 |
| 5935-00-755-2775 | 59 | 5 | 5310-00-903-5966 | 20 | 31 |
| 5945-00-755-8729 | 66 | 18 | 5310-00-903-5966 | 45 | 2 |
| 5305-00-757-8122 | 9 | 1 | 5310-00-903-5966 | 51 | 5 |
| 5305-00-762-6041 | 9 | 13 | 5310-00-903-5966 | 72 | 1 |
| 5305-00-762-6041 | 9 | 40 | 5310-00-903-5966 | 78 | 1 |
| 5310-00-763-8901 | 9 | 4 | 5310-00-903-5966 | 80 | 1 |
| 5310-00-763-8901 | 9 | 11 | 5310-00-903-5966 | 88 | 6 |
| 5310-00-763-8905 | 14 | 2 | 5310-00-903-5966 | 94 | 9 |
| 5310-00-763-8912 | 14 | 21 | 5310-00-903-5966 | 103 | 9 |
| 5310-00-763-8920 | 17 | 14 | 5310-00-903-5966 | 104 | 1 |
| 5310-00-764-6609 | 20 | 1 | 4730-00-908-3194 | 28 | 11 |
| 5310-00-764-6609 | 28 | 7 | 4730-00-908-3194 | 37 | 1 |
| 5305-00-765-4257 | 17 | 10 | 4730-00-908-3195 | 28 | 10 |
| 5305-00-765-4348 | 55 | 3 | 4730-00-909-8627 | 98 | 7 |
| 5310-00-767-0445 | 37 | 3 | 5305-00-912-5113 | 11 | 17 |
| 5310-00-767-0445 | 94 | 5 | 5310-00-913-8881 | 21 | 23 |
| 5310-00-767-0445 | 100 | 5 | 5310-00-913-8881 | 23 | 19 |
| 5310-00-767-0445 | 103 | 5 | 5310-00-913-8881 | 37 | 7 |
| 5310-00-768-0319 | 13 | 16 | 5310-00-913-8881 | 81 | 3 |
| 5310-00-768-0321 | 82 | 1 | 5330-00-914-7651 | 48 | 12 |
| 5310-00-768-0321 | 89 | 1 | 5330-00-914-7651 | 57 | 6 |
| 5310-00-773-7618 | 23 | 21 | 5340-00-922-6300 | 62 | 10 |
| 2530-00-797-9295 | 5 | 34 | 5340-00-926-5449 | 62 | 9 |
| 5310-00-802-4701 | 88 | 3 | 5305-00-928-0322 | 66 | 9 |
| 5310-00-802-4701 | 88 | 10 | 5305-00-928-9636 | 9 | 6 |
| 5340-00-809-1492 | 1 | 6 | 5310-00-929-6395 | 48 | 14 |
| 5340-00-809-1494 | 5 | 14 | 5310-00-929-6395 | 51 | 24 |
| 5340-00-809-1500 | 1 | 4 | 5310-00-929-6395 | 55 | 2 |
| 5310-00-809-4058 | 1 | 2 | 5310-00-933-8118 | 13 | 21 |
| 5310-00-809-5998 | 9 | 31 | 5310-00-933-8119 | 47 | 2 |
| 5310-00-809-8533 | 33 | 9 | 5310-00-933-8119 | 53 | 5 |
| 5315-00-816-6522 | 12 | 17 | 5310-00-933-8119 | 57 | 3 |
| 5935-00-819-5759 | 59 | 10 | 5310-00-933-8119 | 58 | 3 |
| 5935-00-820-2080 | 57 | 16 | 5310-00-933-8119 | 66 | 13 |
| 5310-00-820-6653 | 14 | 3 | 5310-00-933-8119 | 77 | 2 |
| 5310-00-820-6653 | 17 | 15 | 5310-00-933-8120 | 27 | 2 |
| 5330-00-823-7106 | 20 | 70 | 5310-00-933-8120 | 33 | 2 |
| 5310-00-823-8803 | 13 | 2 | 5310-00-933-8120 | 48 | 2 |
| 5310-00-823-8803 | 17 | 16 | 5310-00-933-8120 | 53 | 12 |
| 5310-00-834-8732 | 9 | 29 | 5310-00-933-8120 | 54 | 6 |
| 5310-00-835-2037 | 14 | 6 | 5310-00-933-8120 | 62 | 7 |
| 5330-00-838-6935 | 58 | 8 | 5310-00-933-8120 | 66 | 7 |
| 5305-00-839-3220 | 46 | 17 | 5310-00-933-8120 | 73 | 10 |
| 5305-00-839-3220 | 48 | 3 | 5310-00-933-8120 | 80 | 2 |
| 5315-00-841-4442 | 12 | 7 | 5310-00-933-8120 | 80 | 5 |
| 9905-00-841-4445 | 1 | 23 | 5310-00-933-8120 | 93 | 2 |
| 5935-00-842-6316 | 59 | 15 | 5310-00-933-8120 | 100 | 2 |
| 5935-00-842-6316 | 59 | 20 | 5310-00-933-8120 | 103 | 2 |
| 5935-00-842-6316 | 59 | 25 | 5310-00-933-8121 | 18 | 4 |
| 6110-00-844-2563 | 66 | 10 | 5310-00-933-8121 | 20 | 32 |
| 6110-00-844-2563 | 68 |  | 5310-00-933-8121 | 27 | 5 |
| 5305-00-867-1159 | 81 | 5 | 5310-00-933-8121 | 45 | 3 |
| 5935-00-868-9559 | 63 | 3 | 5310-00-933-8121 | 51 | 6 |
| 4820-00-849-1220 | 5 | 45 | 5310-00-933-8121 | 62 | 2 |
| 5315-00-849-9856 | 9 | 23 | 5310-00-933-8121 | 66 | 3 |
| 5930-00-851-2150 | 72 | 48 | 5310-00-933-8121 | 72 | 2 |
| 5310-00-869-1018 | 20 | 25 | 5310-00-933-8121 | 74 | 2 |
| 5310-00-869-1018 | 21 | 1 | 5310-00-933-8121 | 78 | 2 |
| 5310-00-869-1018 | 22 | 12 | 5310-00-933-8121 | 88 | 7 |
| 5310-00-869-1018 | 23 | 2 | 5310-00-933-8121 | 91 | 2 |
| 5310-00-869-1018 | 30 | 3 | 5310-00-933-8121 | 94 | 10 |
| 5310-00-869-1018 | 34 | 11 | 5310-00-933-8121 | 100 | 10 |
| 5310-00-869-1018 | 62 | 20 | 5310-00-933-8121 | 102 | 13 |
| 5935-00-878-8174 | 59 | 29 | 5310-00-933-8121 | 103 | 10 |
| 5310-00-880-5978 | 47 | 3 | 5310-00-933-8121 | 104 | 2 |
| 5310-00-880-5978 | 48 | 10 |  |  |  |

| STOCK NUMBER | FIGURE NO. | ITEM NO. |
|---|---|---|
| 5310-00-933-8121 | 105 | 2 |
| 5310-00-933-8778 | 33 | 22 |
| 5310-00-933-8778 | 82 | 2 |
| 5310-00-933-8778 | 82 | 14 |
| 5310-00-934-9727 | 33 | 11 |
| 5310-00-934-9748 | 58 | 14 |
| 5310-00-934-9759 | 48 | 9 |
| 5310-00-934-9759 | 53 | 3 |
| 5310-00-934-9759 | 57 | 2 |
| 5310-00-934-9759 | 66 | 12 |
| 5310-00-934-9759 | 77 | 3 |
| 5310-00-934-9760 | 46 | 3 |
| 5310-00-934-9760 | 48 | 1 |
| 5310-00-934-9760 | 53 | 10 |
| 5310-00-934-9760 | 54 | 3 |
| 5310-00-934-9760 | 62 | 6 |
| 5310-00-934-9760 | 73 | 9 |
| 5310-00-934-9760 | 94 | 1 |
| 5310-00-934-9760 | 103 | 1 |
| 5310-00-934-9761 | 48 | 13 |
| 5310-00-934-9761 | 55 | 1 |
| 5310-00-934-9761 | 55 | 5 |
| 5310-00-937-0453 | 20 | 2 |
| 5310-00-937-0453 | 28 | 8 |
| 5310-00-937-0453 | 33 | 13 |
| 5305-00-939-0493 | 48 | 17 |
| 5305-00-941-3579 | 28 | 9 |
| 5305-00-942-2196 | 13 | 27 |
| 5310-00-942-5109 | 74 | 8 |
| 5305-00-943-2092 | 33 | 12 |
| 5305-00-943-8127 | 20 | 9 |
| 5305-00-947-4356 | 10 | 2 |
| 5305-00-956-4470 | 71 | 8 |
| 5305-00-958-5473 | 17 | 12 |
| 5305-00-964-0643 | 89 | 4 |
| 5310-00-971-7990 | 14 | 22 |
| 5310-00-973-8786 | 29 | 6 |
| 5310-00-974-6623 | 37 | 4 |
| 5310-00-974-6623 | 94 | 6 |
| 5310-00-974-6623 | 100 | 6 |
| 5310-00-974-6623 | 103 | 6 |
| 5340-00-975-2126 | 18 | 11 |
| 5305-00-983-7449 | 14 | 15 |
| 5310-00-983-8485 | 9 | 26 |
| 5310-00-984-3806 | 9 | 15 |
| 5305-00-984-4983 | 12 | 13 |
| 5310-00-984-7042 | 21 | 24 |
| 5310-00-984-7042 | 23 | 20 |
| 5310-00-984-7042 | 37 | 8 |
| 5310-00-984-7042 | 52 | 2 |
| 5310-00-984-7042 | 62 | 16 |
| 5310-00-984-7042 | 81 | 4 |
| 5310-00-984-7042 | 88 | 2 |
| 5310-00-984-7042 | 88 | 11 |
| 5305-00-988-1725 | 1 | 3 |
| 4730-00-988-2637 | 81 | 1 |
| 5340-00-989-9222 | 48 | 7 |
| 5340-00-990-7157 | 13 | 5 |
| 5340-00-990-7610 | 48 | 5 |
| 5305-00-993-9268 | 58 | 17 |
| 9905-00-999-7369 | 5 | 11 |
| 9905-00-999-7370 | 5 | 10 |
| 5340-01-003-7718 | 17 | 11 |
| 5340-01-003-7718 | 17 | 13 |
| 5935-01-005-9258 | 20 | 30 |
| 6110-01-013-6482 | 66 | 16 |
| 6110-01-013-6482 | 70 | |
| 4710-01-016-1976 | 94 | 27 |
| 5360-01-019-3541 | 4 | 2 |
| 5320-01-020-0703 | 4 | 7 |
| 5306-01-023-5332 | 36 | 13 |
| 5330-01-026-3080 | 42 | 7 |
| 6110-01-035-9228 | 66 | 17 |
| 6110-01-035-9228 | 71 | |
| 5310-01-041-9642 | 13 | 15 |
| 5340-01-046-3702 | 13 | 12 |
| 5310-01-049-3986 | 4 | 10 |
| 5306-01-054-0813 | 82 | 4 |
| 5305-01-058-8414 | 20 | 22 |
| 5305-01-058-8414 | 21 | 4 |

| STOCK NUMBER | FIGURE NO. | ITEM NO. |
|---|---|---|
| 5305-01-058-8414 | 23 | 5 |
| 5305-01-058-8414 | 30 | 6 |
| 5305-01-058-8414 | 34 | 14 |
| 5305-01-058-8414 | 38 | 4 |
| 5305-01-058-8414 | 62 | 23 |
| 2530-01-061-9197 | 7 | 17 |
| 5935-01-065-9272 | 75 | 3 |
| 5330-01-067-3440 | 4 | 19 |
| 5330-01-083-0081 | 7 | 21 |
| 5360-01-083-3892 | 7 | 26 |
| 4320-01-083-9859 | 21 | |
| 4320-01-083-9863 | 20 | |
| 4320-01-084-2235 | 23 | 1 |
| 2530-01-084-6975 | 7 | 22 |
| 6220-01-093-4439 | 1 | 12 |
| 5315-01-096-2536 | 33 | 8 |
| 5330-01-099-7118 | 80 | 12 |
| 4730-01-107-7630 | 20 | 6 |
| 5120-01-112-3339 | 10 | 15 |
| 5120-01-114-0866 | 11 | 2 |
| 2530-01-114-3669 | 3 | 17 |
| 5325-01-117-7454 | 1 | 26 |
| 5325-01-117-7454 | 5 | 32 |
| 5310-01-118-1489 | 13 | 14 |
| 4720-01-118-9326 | 5 | 42 |
| 4720-01-118-9327 | 5 | 43 |
| 5330-01-119-5782 | 3 | 18 |
| 5330-01-119-5827 | 3 | 10 |
| 5310-01-121-1694 | 13 | 13 |
| 4320-01-121-8051 | 20 | 61 |
| 5306-01-122-2440 | 14 | 23 |
| 5330-01-122-2469 | 12 | 19 |
| 4010-01-124-5867 | 10 | 4 |
| 4730-01-127-7373 | 21 | 10 |
| 4730-01-127-7373 | 23 | 17 |
| 5330-01-127-7374 | 90 | 8 |
| 5330-01-127-7375 | 90 | 14 |
| 6105-01-127-7376 | 44 | 1 |
| 5365-01-127-7377 | 44 | 13 |
| 5330-01-127-7378 | 32 | |
| 3110-01-127-7379 | 30 | 14 |
| 3110-01-127-7380 | 30 | 16 |
| 4730-01-127-7451 | 21 | 9 |
| 4730-01-127-7451 | 23 | 16 |
| 6105-01-128-4389 | 26 | 1 |
| 4320-01-128-4390 | 25 | 16 |
| 6680-01-128-4391 | 80 | 7 |
| 4820-01-128-4392 | 90 | 5 |
| 4820-01-128-4393 | 90 | 15 |
| 4820-01-128-4394 | 87 | 4 |
| 5330-01-128-4446 | 79 | 12 |
| 5330-01-128-4447 | 79 | 13 |
| 5330-01-128-4449 | 42 | 11 |
| 5330-01-128-4452 | 90 | 18 |
| 2530-01-128-4600 | 4 | 8 |
| 6680-01-128-6273 | 79 | 1 |
| 6680-01-128-6274 | 79 | 1 |
| 6680-01-128-6275 | 79 | 1 |
| 5330-01-128-6276 | 88 | 20 |
| 4610-01-128-6277 | 88 | 22 |
| 4320-01-128-6278 | 37 | 6 |
| 6250-01-128-6279 | 46 | 5 |
| 6250-01-128-6280 | 46 | 6 |
| 6250-01-128-6281 | 46 | 7 |
| 6250-01-128-6282 | 46 | 8 |
| 5930-01-128-6283 | 72 | 15 |
| 4610-01-128-6284 | 55 | 9 |
| 5330-01-128-6288 | 32 | 23 |
| 5330-01-128-6290 | 82 | 18 |
| 5330-01-128-6291 | 82 | 22 |
| 4810-01-128-6292 | 84 | 1 |
| 5330-01-128-6293 | 84 | 7 |
| 5330-01-128-6294 | 84 | 5 |
| 4810-01-128-6295 | 84 | 4 |
| 4810-01-128-6296 | 86 | 1 |
| 4820-01-128-6297 | 86 | 10 |
| 4810-01-128-6298 | 86 | 21 |
| 4610-01-128-6299 | 76 | 1 |

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SECTION IV NATIONAL STOCK NUMBER AND PART NUMBER INDEX

| STOCK NUMBER | FIGURE NO. | ITEM NO. | STOCK NUMBER | FIGURE NO. | ITEM NO. |
|---|---|---|---|---|---|
| 4610-01-128-6300 | 76 | 4 | 4730-01-133-9203 | 103 | 4 |
| 3040-01-128-6302 | 76 | 23 | 4320-01-133-9205 | 28 | 13 |
| 5925-01-128-6403 | 51 | 29 | 6145-01-134-2847 | BULK | |
| 5925-01-128-6404 | 51 | 26 | 6145-01-134-2854 | BULK | |
| 5925-01-128-6405 | 51 | 27 | 6145-01-134-2855 | BULK | |
| 4730-01-128-6437 | 28 | 12 | 6145-01-134-2857 | BULK | |
| 5330-01-128-6447 | 84 | 11 | 5330-01-134-8688 | 25 | 18 |
| 5330-01-128-6448 | 84 | 9 | 4820-01-136-2192 | 92 | 1 |
| 5330-01-128-6449 | 86 | 14 | 5305-01-136-4480 | 53 | 9 |
| 5330-01-128-6450 | 86 | 20 | 5305-01-136-4481 | 54 | 6 |
| 5330-01-128-6457 | 83 | 3 | 5315-01-136-4541 | 28 | 6 |
| 5330-01-128-6458 | 86 | 13 | 5330-01-136-5607 | 92 | 9 |
| 5330-01-130-1443 | 25 | 17 | 5330-01-136-5608 | 92 | 11 |
| 3110-01-130-1444 | 22 | 21 | 5305-01-137-3059 | 20 | 66 |
| 5330-01-130-1445 | 20 | 68 | 5330-01-137-3060 | 20 | 13 |
| 6105-01-130-1446 | 36 | 23 | 5340-01-137-3061 | 17 | 2 |
| 6105-01-130-1447 | 36 | 22 | 5340-01-137-3062 | 17 | 3 |
| 5935-01-130-1448 | 21 | 28 | 5340-01-137-3063 | 17 | 4 |
| 5935-01-130-1448 | 24 | 1 | 5340-01-137-3065 | 17 | 6 |
| 5935-01-130-1448 | 47 | 6 | 5340-01-137-3066 | 17 | 1 |
| 5935-01-130-1448 | 52 | 14 | 4730-01-137-3067 | 94 | 15 |
| 5935-01-130-1448 | 75 | 4 | 4730-01-137-3067 | 97 | 11 |
| 4710-01-130-1449 | 94 | 23 | 4730-01-137-3067 | 105 | 12 |
| 4820-01-130-1450 | 87 | 5 | 4730-01-137-3068 | 105 | 9 |
| 4730-01-130-1451 | 98 | 6 | 4730-01-137-3069 | 96 | 5 |
| 4820-01-130-1452 | 42 | 8 | 4730-01-137-3069 | 97 | 4 |
| 5315-01-130-1607 | 20 | 62 | 4730-01-137-3069 | 98 | 16 |
| 5330-01-130-1624 | 20 | 65 | 4730-01-137-3070 | 94 | 16 |
| 4320-01-130-1643 | 20 | 67 | 4730-01-137-3070 | 97 | 3 |
| 4320-01-130-1658 | 21 | 36 | 4730-01-137-3070 | 98 | 11 |
| 4320-01-130-1658 | 35 | 1 | 5330-01-137-3071 | 80 | 11 |
| 4820-01-130-1678 | 93 | 6 | 4730-01-137-3072 | 97 | 16 |
| 4820-01-130-1679 | 93 | 6 | 4730-01-137-3073 | 94 | 18 |
| 4820-01-131-2686 | 93 | | 4730-01-137-3073 | 95 | 6 |
| 5910-01-131-2687 | 44 | 2 | 4730-01-137-3074 | 103 | 18 |
| 5340-01-131-2688 | 44 | 12 | 4730-01-137-3076 | 95 | 10 |
| 2530-01-131-6003 | 4 | 8 | 4730-01-137-3078 | 98 | 5 |
| 6105-01-131-8264 | 30 | 1 | 4730-01-137-3079 | 98 | 4 |
| 4710-01-131-8266 | 96 | 4 | 4320-01-137-3080 | 21 | 40 |
| 4710-01-131-8266 | 96 | 6 | 4320-01-137-3080 | 35 | 5 |
| 4710-01-131-8266 | 96 | 7 | 5330-01-137-3081 | 21 | 41 |
| 4710-01-131-8266 | 96 | 8 | 5330-01-137-3081 | 35 | 4 |
| 4710-01-131-8266 | 97 | 5 | 4730-01-137-3166 | 95 | 11 |
| 4710-01-131-8266 | 97 | 10 | 4730-01-137-3166 | 96 | 9 |
| 4710-01-131-8266 | 97 | 13 | 4730-01-137-3166 | 97 | 15 |
| 4710-01-131-8266 | 97 | 14 | 4730-01-137-3178 | 81 | 2 |
| 4710-01-131-8266 | 98 | 9 | 5306-01-137-8929 | 82 | 7 |
| 4710-01-131-8266 | 98 | 15 | 5306-01-137-9711 | 82 | 5 |
| 4730-01-132-0783 | 20 | 44 | 5340-01-138-2151 | 13 | 24 |
| 4730-01-132-0904 | 20 | 40 | 6685-01-138-6970 | 77 | 6 |
| 4730-01-132-0904 | 100 | 4 | 6150-01-138-7084 | 2 | 1 |
| 4730-01-132-0905 | 20 | 5 | 5330-01-138-7111 | 20 | 49 |
| 4710-01-132-5018 | 94 | 17 | 5330-01-139-1124 | 31 | 9 |
| 4710-01-132-5018 | 95 | 12 | 9905-01-139-4655 | 53 | 13 |
| 4710-01-132-5018 | 96 | 1 | 4820-01-139-4766 | 93 | 6 |
| 4710-01-132-5018 | 97 | 1 | 4820-01-139-6287 | 93 | |
| 4710-01-132-5018 | 98 | 13 | 5925-01-139-6337 | 51 | 28 |
| 4710-01-132-5018 | 98 | 17 | 4730-01-139-6343 | 105 | 14 |
| 4710-01-132-5019 | 95 | 1 | 6685-01-139-6363 | 77 | 4 |
| 4320-01-132-5023 | 32 | | 6685-01-139-6364 | 77 | 5 |
| 4610-01-132-5024 | 15 | 1 | 5935-01-140-0742 | 63 | 4 |
| 5330-01-133-2694 | 73 | 17 | 5330-01-140-2816 | 87 | 13 |
| 5930-01-133-2695 | 73 | 21 | 4820-01-140-2833 | 87 | 11 |
| 4820-01-133-2702 | 32 | 6 | 4730-01-142-5068 | 94 | 25 |
| 5365-01-133-2703 | 42 | 9 | 4730-01-142-5068 | 95 | 2 |
| 5930-01-133-2734 | 73 | 12 | 4730-01-142-5068 | 103 | 16 |
| 4820-01-133-5677 | 91 | 8 | 4730-01-142-5068 | 104 | 19 |
| 6105-01-133-8082 | 36 | 1 | 5340-01-143-7518 | 82 | 8 |
| 5330-01-133-8656 | 20 | 8 | 6105-01-145-7849 | 22 | 1 |
| 4730-01-133-9203 | 21 | 13 | 5330-12-194-5735 | 40 | 20 |
| 4730-01-133-9203 | 23 | 14 | 4320-12-194-6518 | 39 | 1 |
| 4730-01-133-9203 | 94 | 4 | 4320-12-194-6521 | 43 | 1 |
| | | | 4320-12-194-6522 | 40 | 25 |

| FSCM | PART NUMBER | FIGURE NO. | ITEM NO. | FSCM | PART NUMBER | FIGURE NO. | ITEM NO. |
|---|---|---|---|---|---|---|---|
| 38151 | A-A17755L-N | 26 | 10 | 38151 | A-12155-23A90 | 26 | 9 |
| 38151 | A-A33283-4 | 26 | 22 | 56697 | A-135-FS55-DW6A | 3 | 1 |
| 38151 | A-F62C323-16 | 26 | 18 | 38151 | A-2880-A90 | 26 | 5 |

| FSCM | PART NUMBER | FIGURE NO. | ITEM NO. |
|---|---|---|---|
| 38151 | A-32760C-C | 26 | 15 |
| 38151 | A-34158A-A90 | 26 | 7 |
| 30659 | A-680036 | 103 | 4 |
| 38151 | A-7661-17 | 26 | 12 |
| 38151 | A-76724-25S | 26 | 4 |
| 38151 | A-76724-37S | 26 | 19 |
| 38151 | A-9546-8 | 26 | 20 |
| 54135 | AA1333 | 79 | 10 |
| 54135 | AA1542 | 79 | 4 |
| 54135 | AA1631 | 79 | 5 |
| 54135 | AA2771 | 79 | 11 |
| 54135 | AA2793-2 | 79 | 15 |
| 54135 | AA2851 | 79 | 7 |
| 54135 | AA3503 | 79 | 10 |
| 54135 | AA3651 | 79 | 14 |
| 81346 | ALY 5052-H32 | 51 | 14 |
| 81346 | ALY 5052-H32 | 51 | 22 |
| 81346 | ALY 5052-H32 | 51 | 30 |
| 81346 | ALY 6061-T651 | 20 | 39 |
| 81346 | ALY 6061-T651 | 33 | 20 |
| 81346 | ALY 6061-T6511 | 20 | 38 |
| 81346 | ALY 6061-T6511 | 33 | 19 |
| 81346 | ALY 6061-T6511 | 74 | 5 |
| 81346 | ANSI/ASTM-342 | 20 | 11 |
| 88044 | AN101517 | 3 | 27 |
| 88044 | AN416-1 | 9 | 34 |
| 81352 | AN961-416T | 20 | 23 |
| 88044 | AN961-416T | 21 | 3 |
| 88044 | AN961-416T | 23 | 4 |
| 88044 | AN961-416T | 38 | 3 |
| 88044 | AN961-416T | 62 | 22 |
| 88044 | AN961-6T | 48 | 15 |
| 81352 | AN961-616T | 52 | 3 |
| 81352 | AN961-616T | 62 | 17 |
| 88044 | AN961-8T | 62 | 30 |
| 81346 | ASTM-A269 | 94 | 27 |
| 81346 | ASTM-A312 | 20 | 43 |
| 81346 | ASTM-A312 | 99 | 5 |
| 81346 | ASTM-A312 | 99 | 7 |
| 81346 | ASTM-A312 | 99 | 8 |
| 81346 | ASTM-A312 | 104 | 13 |
| 81346 | ASTM-B134 | 20 | 42 |
| 81346 | ASTM-312 TY-316 | 100 | 16 |
| 89326 | A20874-15S | 72 | 32 |
| 89326 | A21149-F3 | 72 | 20 |
| 89326 | A213119 | 72 | 42 |
| 89326 | A213134 | 73 | 40 |
| 89326 | A21541 | 73 | 39 |
| 89326 | A21543 | 73 | 14 |
| 89326 | A21626 | 73 | 38 |
| 89326 | A21766-5 | 73 | 37 |
| 89326 | A218133-5 | 73 | 36 |
| 89326 | A21893 | 72 | 35 |
| 89326 | A21894 | 72 | 25 |
| 89326 | A22301-3 | 73 | 29 |
| 89326 | A22323-1 | 72 | 44 |
| 89326 | A22323-1 | 73 | 20 |
| 89326 | A22325 | 72 | 29 |
| 89326 | A22502-4 | 73 | 33 |
| 89326 | A22506-3 | 72 | 24 |
| 89326 | A22506-3 | 73 | 24 |
| 89326 | A225104 | 73 | 19 |
| 89326 | A22519-3 | 72 | 23 |
| 89326 | A22531 | 72 | 45 |
| 89326 | A22536 | 72 | 30 |
| 89326 | A23305 | 73 | 22 |
| 89326 | A23338 | 72 | 47 |
| 89326 | A23340-F3 | 72 | 21 |
| 89326 | A23341 | 72 | 31 |
| 89326 | A23354 | 73 | 17 |
| 89326 | A24107-H | 73 | 35 |
| 89326 | A25301-10-S | 73 | 26 |
| 89326 | A25406 | 73 | 41 |
| 89326 | A25604-3 | 73 | 15 |
| 89326 | A25618-4-16 | 73 | 32 |
| 89326 | A25628 | 72 | 43 |
| 89326 | A25629-10-7 | 72 | 22 |
| 89326 | A25629-10-7 | 73 | 23 |
| 89326 | A25629-4-4 | 72 | 34 |
| 89326 | A25629-8-5 | 72 | 39 |

| FSCM | PART NUMBER | FIGURE NO. | ITEM NO. |
|---|---|---|---|
| 89326 | A25629-8-9 | 72 | 26 |
| 89326 | A25632 | 72 | 46 |
| 89326 | A25633-10-12 | 72 | 16 |
| 89326 | A25633-10-12 | 73 | 13 |
| 89326 | A25633-8-7 | 72 | 19 |
| 89326 | A25637-10-10 | 72 | 37 |
| 89326 | A25647 | 73 | 18 |
| 89326 | A25656-3-4 | 73 | 30 |
| 89326 | A25984 | 72 | 40 |
| 23705 | A298749 | 5 | 34 |
| 89326 | A31921 | 73 | 27 |
| 01121 | B-28595 | 68 | 8 |
| 01121 | B-28603 | 68 | 14 |
| 01121 | B-28631 | 69 | 14 |
| 01121 | B-28636 | 69 | 8 |
| 01121 | B-29070 | 67 | 15 |
| 01121 | B-29071 | 67 | 9 |
| 38151 | B-34489-A | 26 | 8 |
| 89326 | BIT-A32SS-F3 | 72 | 15 |
| 89326 | BZ-2R55-P1 | 73 | 21 |
| 89326 | B208103-C | 73 | 34 |
| 89326 | B20878-1 | 72 | 38 |
| 89326 | B21171 | 73 | 16 |
| 89326 | B218251 | 73 | 25 |
| 89326 | B23339-F3 | 72 | 18 |
| 89326 | B24201-32SS | 72 | 33 |
| 89326 | B36104A1-6 | 72 | 48 |
| 74193 | CD1-A3-15-120-CR1 | 51 | 29 |
| 74193 | CD3-A2-A3-A3-40-208-CRI | 51 | 26 |
| 74193 | CD3-A2-A3-A3-90-208-CRI | 51 | 27 |
| 74193 | CD3-A3-A3-A3-15-208-CRI | 51 | 28 |
| 81349 | CLASS 2,TYPE A,GRADE 30 | 51 | 15 |
| 81349 | CO-02HOF(2/14)0535 | 45 | 24 |
| 81349 | CO-02HOF(2/14)0535 | 73 | 8 |
| 81349 | CO-03HOF(3/14)0565 | BULK | |
| 81349 | CO-04HOF(4/14)0602 | 21 | 7 |
| 81349 | CO-04HOF(4/14)0602 | 23 | 9 |
| 81349 | CO-04HOF(4/14)0605 | BULK | |
| 81349 | CO-04HOF(4/14-1/14)0605 | BULK | |
| 81349 | CO-04HOF(4/14-1/14)0605 | 47 | 14 |
| 81349 | CO-04HOF(4/14-1/14)0605 | 75 | 2 |
| 81349 | CO-04HOF(4/2)1315 | 64 | 3 |
| 81349 | CO-04HOF(4/8)0820 | 20 | 29 |
| 81349 | CO-02HOF(2/14)0535 | 72 | 14 |
| 81349 | CO-04HOF(4/2)1315 | 30 | 8 |
| 81349 | CO-30HOF(2/12-3/14-25/18)1000 | BULK | |
| 81349 | CO-30HOF(2/12-3/14-25/18)1000 | 63 | 5 |
| 07337 | CWPV-G | 55 | 4 |
| 89326 | C20872-32SS | 72 | 36 |
| 89326 | C21148-F3 | 72 | 17 |
| 89326 | C21888 | 72 | 49 |
| 89326 | C227113-F3 | 72 | 50 |
| 89326 | C227142 | 73 | 42 |
| 05430 | D-202646 | 88 | 19 |
| 05430 | D-202647 | 88 | 26 |
| 49367 | DB-11-K | 21 | 34 |
| 49367 | DB-11-K | 24 | 7 |
| 49367 | DB-11-K | 47 | 9 |
| 49367 | DB-11-K | 52 | 17 |
| 49367 | DB-11-K | 75 | 10 |
| 49367 | DB-11-R | 45 | 20 |
| 49367 | DB-11-R | 47 | 20 |
| 49367 | DB-11-R | 52 | 9 |
| 49367 | DB-11-R | 72 | 9 |
| 49367 | DB-13-N | 20 | 59 |
| 49367 | DB-9-B | 73 | 2 |
| 49367 | DB-9-U | 73 | 3 |
| 49367 | DB-990-A | 73 | 5 |
| 49367 | DB-9990 | 73 | 1 |
| 49367 | DBM-13-A | 21 | 35 |
| 49367 | DBM-13-A | 24 | 8 |
| 49367 | DBM-13-A | 45 | 21 |
| 49367 | DBM-13-A | 47 | 24 |
| 49367 | DBM-13-A | 47 | 13 |
| 49367 | DBM-13-A | 52 | 13 |
| 49367 | DBM-13-A | 52 | 21 |
| 49367 | DBM-13-A | 72 | 8 |
| 49367 | DBM-13-A | 75 | 11 |
| 49367 | DBM-36-A | 20 | 60 |
| 49367 | DBS-38 | 21 | 32 |

| FSCM | PART NUMBER | FIGURE NO. | ITEM NO. |
|---|---|---|---|
| 49367 | DBS-38 | 24 | 5 |
| 49367 | DBS-38 | 45 | 18 |
| 49367 | DBS-38 | 47 | 21 |
| 49367 | DBS-38 | 47 | 7 |
| 49367 | DBS-38 | 52 | 10 |
| 49367 | DBS-38 | 52 | 18 |
| 49367 | DBS-38 | 72 | 11 |
| 49367 | DBS-38 | 75 | 8 |
| 49367 | DBS-68 | 20 | 57 |
| 49367 | DBSM-1309 | 45 | 14 |
| 49367 | DBSM-1309 | 47 | 17 |
| 49367 | DBSM-1309 | 52 | 6 |
| 49367 | DBSM-1309 | 72 | 5 |
| 49367 | DBSM-1310 | 21 | 28 |
| 49367 | DBSM-1310 | 24 | 1 |
| 49367 | DBSM-1310 | 47 | 6 |
| 49367 | DBSM-1310 | 52 | 14 |
| 49367 | DBSM-1310 | 75 | 4 |
| 49367 | DBSM-3613 | 20 | 53 |
| 38151 | E-2881-A90 | 26 | 3 |
| 38151 | E-60143-2 | 26 | 17 |
| 38151 | E-7506-18S | 26 | 2 |
| 38151 | E-7514-100S | 26 | 14 |
| 38151 | E-7585-43S | 26 | 21 |
| 38151 | E-7652-A17 | 26 | 11 |
| 38151 | E-9585-31S | 26 | 6 |
| 01121 | F-20178 | 68 | 13 |
| 01121 | F-20179 | 68 | 10 |
| 01121 | F-20222 | 69 | 13 |
| 01121 | F-20223 | 69 | 10 |
| 01121 | F-20424 | 67 | 5 |
| 01121 | F-20432 | 67 | 11 |
| 01121 | F-20433 | 67 | 14 |
| 01121 | F-20559 | 69 | 5 |
| 01121 | F-20597 | 68 | 5 |
| 01121 | F-20964 | 70 | 5 |
| 63220 | F-4715-1 | 92 | 3 |
| 63220 | F-4715-10 | 92 | 11 |
| 63220 | F-4715-11 | 92 | 15 |
| 63220 | F-4715-12 | 92 | 12 |
| 63220 | F-4715-13 | 92 | 13 |
| 63220 | F-4715-14 | 92 | 14 |
| 63220 | F-4715-4 | 92 | 4 |
| 63220 | F-4715-5 | 92 | 7 |
| 63220 | F-4715-6 | 92 | 6 |
| 63220 | F-4715-7 | 92 | 8 |
| 63220 | F-4715-8 | 92 | 10 |
| 63220 | F-4715-9 | 92 | 9 |
| 63220 | F-4751-3 | 92 | 2 |
| 71762 | FIND NO. 1 | 86 | 2 |
| 05430 | FIND NO. 10 | 88 | 23 |
| 54135 | FIND NO. 15 | 79 | 2 |
| 54135 | FIND NO. 16 | 79 | 9 |
| 71762 | FIND NO. 2 | 86 | 3 |
| 71762 | FIND NO. 3 | 86 | 6 |
| 54135 | FIND NO. 4 | 79 | 6 |
| 71762 | FIND NO. 4 | 86 | 5 |
| 54135 | FIND NO. 5 | 79 | 8 |
| 71762 | FIND NO. 5 | 86 | 7 |
| 54135 | FIND NO. 6 | 79 | 3 |
| 73124 | FIND NO. 8 | 20 | 51 |
| C2437 | FL-4 | 39 | 1 |
| 03306 | FIND NO 21 | 21 | 39 |
| 11836 | F165P-200 | 31 | 5 |
| 71762 | HD-30 SPECIAL | 82 | 15 |
| 49367 | HKM-1-D | 21 | 30 |
| 49367 | HKM-1-D | 24 | 3 |
| 49367 | HKM-1-D | 34 | 17 |
| 49367 | HKM-1-D | 45 | 16 |
| 49367 | HKM-1-D | 47 | 22 |
| 49367 | HKM-1-D | 47 | 11 |
| 49367 | HKM-1-D | 52 | 8 |
| 49367 | HKM-1-D | 52 | 16 |
| 49367 | HKM-1-D | 72 | 6 |
| 49367 | HKM-1-D | 75 | 6 |
| 49367 | HKM-1-EL | 21 | 31 |
| 49367 | HKM-1-EL | 24 | 4 |
| 49367 | HKM-1-EL | 45 | 17 |
| 49367 | HKM-1-EL | 47 | 23 |
| 49367 | HKM-1-EL | 47 | 12 |
| 49367 | HKM-1-EL | 52 | 12 |
| 49367 | HKM-1-EL | 52 | 20 |
| 49367 | HKM-1-EL | 72 | 7 |
| 49367 | HKM-1-EL | 75 | 7 |
| 49367 | HKM-3-D | 20 | 55 |
| 49367 | HKM-3-EL | 20 | 56 |
| 05472 | HW2501F21 | 22 | 11 |
| 05472 | HW4600A73 | 22 | 17 |
| 38151 | KH-556T34F396A | 26 | 1 |
| C2437 | K301 | 40 | 1 |
| 81348 | L-P-410 | 51 | 8 |
| 49367 | LOCK-1 | 21 | 29 |
| 49367 | LOCK-1 | 24 | 2 |
| 49367 | LOCK-1 | 34 | 16 |
| 49367 | LOCK-1 | 45 | 15 |
| 49367 | LOCK-1 | 47 | 18 |
| 49367 | LOCK-1 | 47 | 10 |
| 49367 | LOCK-1 | 52 | 7 |
| 49367 | LOCK-1 | 52 | 15 |
| 49367 | LOCK-1 | 75 | 5 |
| 49367 | LOCK-3 | 20 | 54 |
| 01121 | M-7243 | 70 | 1 |
| 01121 | M-7243 | 71 | 1 |
| 81349 | MIL-C-10387CLB-GR402 | 81 | 1 |
| 81349 | MIL-R-6685 CL-2A | 47 | 5 |
| 81349 | MIL-S-1222 TYPE-V1 GROUP 4 | 52 | 5 |
| 81349 | MIL-T-55164/2 | 48 | 21 |
| 81349 | MIL-T-55164/2 | 53 | 1 |
| 81349 | MIL-4-13444 | 33 | 23 |
| 73124 | MOD 72 / 72S-SS | 20 | 44 |
| 92021 | MP 16 10 | 90 | 7 |
| 92021 | MP 16 17 | 90 | 1 |
| 92021 | MP 16 4 | 90 | 3 |
| 92021 | MP 16 44 | 90 | 2 |
| 92021 | MP 16 5A | 90 | 9 |
| 92021 | MP 16 6 | 90 | 6 |
| 92021 | MP 16 9 | 90 | 8 |
| 92021 | MP 17 13 | 90 | 18 |
| 92021 | MP 17 14 | 90 | 14 |
| 92021 | MP 17 15 | 90 | 11 |
| 92021 | MP 17 2T | 90 | 19 |
| 92021 | MP 17 20 | 90 | 12 |
| 92021 | MP 17 21 | 90 | 10 |
| 92021 | MP 17 8G | 90 | 15 |
| 92021 | MP 17V 1 | 90 | 20 |
| 92021 | MP 17V 3 | 90 | 17 |
| 92021 | MP 17V 7 | 90 | 13 |
| 92021 | MP 17V 7B | 90 | 16 |
| 96906 | MS122079 | 13 | 8 |
| 96906 | MS122080 | 13 | 9 |
| 96906 | MS122081 | 13 | 4 |
| 96906 | MS122081 | 91 | 6 |
| 96906 | MS122083 | 13 | 7 |
| 96906 | MS122085 | 13 | 6 |
| 96906 | MS122119 | 17 | 20 |
| 96906 | MS122161 | 13 | 11 |
| 96906 | MS122163 | 13 | 5 |
| 96906 | MS124666 | 13 | 10 |
| 96906 | MS14306-7UA | 21 | 11 |
| 96906 | MS14306-7VA | 21 | 16 |
| 96906 | MS14311-5SA | 98 | 2 |
| 96906 | MS15001-1 | 12 | 2 |
| 96906 | MS15003-1 | 12 | 25 |
| 96906 | MS15003-1 | 14 | 18 |
| 96906 | MS15003-4 | 11 | 24 |
| 96906 | MS15570-1251 | 1 | 15 |
| 96906 | MS15570-623 | 1 | 17 |
| 96906 | MS15579-6 | 46 | 9 |
| 96906 | MS15795-803 | 58 | 16 |
| 96906 | MS15795-805 | 51 | 25 |
| 96906 | MS15795-807 | 47 | 3 |
| 96906 | MS15795-807 | 48 | 10 |
| 96906 | MS15795-807 | 53 | 4 |
| 96906 | MS15795-807 | 58 | 4 |
| 96906 | MS15795-807 | 66 | 14 |
| 96906 | MS15795-809 | 18 | 2 |
| 96906 | MS15795-809 | 45 | 4 |
| 96906 | MS15795-809 | 72 | 4 |
| 96906 | MS15795-809 | 74 | 3 |
| 96906 | MS15795-809 | 88 | 5 |

| FSCM | PART NUMBER | FIGURE NO. | ITEM NO. | FSCM | PART NUMBER | FIGURE NO. | ITEM NO. |
|---|---|---|---|---|---|---|---|
| 96906 | MS15795-810 | 20 | 33 | 96906 | MS25036-106 | 56 | 5 |
| 96906 | MS15795-810 | 51 | 3 | 96906 | MS25036-106 | 59 | 12 |
| 96906 | MS15795-810 | 66 | 2 | 96906 | MS25036-106 | 59 | 17 |
| 96906 | MS15795-810 | 104 | 3 | 96906 | MS25036-106 | 59 | 22 |
| 96906 | MS15795-810 | 105 | 3 | 96906 | MS25036-106 | 61 | 4 |
| 96906 | MS15795-812 | 20 | 20 | 96906 | MS25036-106 | 72 | 13 |
| 96906 | MS15795-812 | 94 | 7 | 96906 | MS25036-106 | 73 | 7 |
| 96906 | MS15795-812 | 100 | 7 | 96906 | MS25036-108 | 59 | 18 |
| 96906 | MS15795-812 | 103 | 7 | 96906 | MS25036-108 | 59 | 23 |
| 96906 | MS15795-813 | 88 | 3 | 96906 | MS25036-108 | 61 | 6 |
| 96906 | MS15795-813 | 88 | 10 | 96906 | MS25036-111 | 49 | 4 |
| 96906 | MS15795-814 | 23 | 21 | 96906 | MS25036-111 | 59 | 7 |
| 96906 | MS15795-817 | 82 | 3 | 96906 | MS25036-111 | 61 | 3 |
| 96906 | MS15795-817 | 89 | 3 | 96906 | MS25036-112 | 57 | 10 |
| 96906 | MS15795-820 | 20 | 3 | 96906 | MS25036-112 | 59 | 9 |
| 96906 | MS15795-820 | 33 | 14 | 96906 | MS25036-114 | 56 | 2 |
| 96906 | MS15795-842 | 20 | 17 | 96906 | MS25036-116 | 20 | 26 |
| 96906 | MS15795-842 | 21 | 19 | 96906 | MS25036-116 | 62 | 25 |
| 96906 | MS15795-842 | 23 | 11 | 96906 | MS25036-118 | 65 | 2 |
| 96906 | MS15795-842 | 53 | 11 | 96906 | MS25036-125 | 59 | 2 |
| 96906 | MS15795-842 | 54 | 5 | 96906 | MS25036-125 | 59 | 27 |
| 96906 | MS15795-842 | 66 | 8 | 96906 | MS25036-126 | 62 | 24 |
| 96906 | MS16203-75 | 74 | 7 | 96906 | MS25036-149 | 62 | 32 |
| 96906 | MS16562-224 | 12 | 7 | 96906 | MS25036-150 | 62 | 27 |
| 96906 | MS16624-1100 | 4 | 11 | 96906 | MS25036-153 | 56 | 2 |
| 96906 | MS16997-142 | 12 | 3 | 96906 | MS25036-154 | 2 | 7 |
| 96906 | MS16998-75 | 14 | 15 | 96906 | MS25036-154 | 20 | 27 |
| 96906 | MS171556 | 11 | 6 | 96906 | MS25036-154 | 21 | 5 |
| 96906 | MS171658 | 12 | 20 | 96906 | MS25036-154 | 23 | 6 |
| 96906 | MS171668 | 11 | 3 | 96906 | MS25036-154 | 62 | 26 |
| 96906 | MS171693 | 12 | 21 | 96906 | MS25043-18D | 58 | 13 |
| 96906 | MS171710 | 12 | 17 | 96906 | MS25043-32D | 57 | 1 |
| 96906 | MS17732-21 | 51 | 19 | 96906 | MS25043-36D | 58 | 1 |
| 96906 | MS17830-3C | 20 | 16 | 96906 | MS25225-3 | 46 | 14 |
| 96906 | MS17830-3C | 21 | 18 | 96906 | MS27130-CR20 | 13 | 14 |
| 96906 | MS17830-3C | 23 | 10 | 96906 | MS27130-CR32 | 13 | 15 |
| 96906 | MS17990C817 | 13 | 24 | 96906 | MS27142-2 | 1 | 20 |
| 96906 | MS18015-1 | 18 | 11 | 96906 | MS27144-1 | 1 | 21 |
| 96906 | MS18154-58 | 1 | 10 | 96906 | MS27144-1 | 2 | 6 |
| 96906 | MS18154-60 | 13 | 27 | 96906 | MS27183-10 | 1 | 2 |
| 96906 | MS20066-512 | 29 | 4 | 96906 | MS27183-18 | 9 | 31 |
| 96906 | MS20066-515 | 28 | 6 | 96906 | MS27183-21 | 13 | 2 |
| 96906 | MS20426-84-6 | 18 | 9 | 96906 | MS27183-21 | 17 | 16 |
| 96906 | MS2042683-5 | 51 | 20 | 96906 | MS27183-23 | 33 | 9 |
| 96906 | MS20470-84-9 | 18 | 10 | 96906 | MS27183-30 | 9 | 26 |
| 96906 | MS2047083-5 | 51 | 13 | 96906 | MS27406-2 | 46 | 15 |
| 96906 | MS20613-14P16 | 14 | 30 | 96906 | MS27407-5 | 46 | 12 |
| 96906 | MS21209C1210 | 33 | 18 | 96906 | MS27950-12 | 82 | 4 |
| 96906 | MS21209C4-10L | 13 | 12 | 96906 | MS27950-8 | 82 | 9 |
| 96906 | MS21209C4-20 | 33 | 17 | 96906 | MS27952-7 | 82 | 6 |
| 96906 | MS21209C7-15 | 33 | 16 | 96906 | MS27953-11 | 82 | 5 |
| 96906 | MS21236-2 | 13 | 29 | 96906 | MS27953-12 | 82 | 7 |
| 96906 | MS21318-20 | 20 | 15 | 95906 | MS27953-7 | 82 | 10 |
| 96906 | MS21318-20 | 21 | 21 | 96906 | MS27953-8 | 82 | 11 |
| 96906 | MS21318-20 | 23 | 23 | 96906 | MS27954-5 | 82 | 12 |
| 96906 | MS21318-57 | 10 | 9 | 96906 | MS27954-6 | 82 | 8 |
| 96906 | MS21333-100 | 1 | 6 | 96906 | MS28775-011 | 11 | 5 |
| 96906 | MS21333-101 | 1 | 5 | 96906 | MS29513-022 | 11 | 10 |
| 96906 | MS21333-104 | 5 | 13 | 96906 | MS29513-268 | 11 | 25 |
| 96906 | MS21333-105 | 5 | 14 | 96906 | MS3101F18-11P | 75 | 3 |
| 96906 | MS21333-107 | 1 | 4 | 96906 | MS3102R18-11S | 59 | 15 |
| 96906 | MS21333-66 | 48 | 5 | 96906 | MS3102R18-11S | 59 | 20 |
| 96906 | MS21333-72 | 48 | 6 | 96906 | MS3102R18-11S | 59 | 25 |
| 96906 | MS21333-72 | 62 | 11 | 96906 | MS3102R24-22S | 59 | 10 |
| 96906 | MS21333-73 | 33 | 3 | 96906 | MS3102R32-7P | 50 | 1 |
| 96906 | MS21333-73 | 62 | 12 | 96906 | MS3102R32-7S | 57 | 16 |
| 96906 | MS21333-74 | 48 | 7 | 96906 | MS3102R36-5P | 59 | 5 |
| 96906 | MS21333-75 | 33 | 4 | 96906 | MS3102R36-5S | 59 | 29 |
| 96906 | MS21333-75 | 48 | 8 | 96906 | MS3106F18-11P | 21 | 8 |
| 96906 | MS21333-77 | 62 | 10 | 96906 | MS3106F18-11P | 23 | 8 |
| 96906 | MS21334-28 | 62 | 9 | 96906 | MS3106F18-11S | 47 | 15 |
| 96906 | MS24523-22 | 46 | 13 | 96906 | MS3106F24-22P | 20 | 30 |
| 96906 | MS24523-32 | 46 | 11 | 96906 | MS3106F32-7P | 63 | 2 |
| 96906 | MS24665-498 | 9 | 23 | 96906 | MS3106F36-5S | 64 | 2 |
| 96906 | MS24665-625 | 9 | 24 | 96906 | MS3108R32-7S | 63 | 3 |
| 96905 | MS25036-102 | 56 | 3 | 96906 | MS3212-17 | 48 | 17 |
| 96096 | MS25036-106 | 57 | 8 | 96906 | MS3212-18 | 58 | 11 |
| 96906 | MS25036-106 | 45 | 25 | 96906 | MS3212-25 | 71 | 8 |
| 96906 | MS25036-106 | 49 | 5 | 96906 | MS3212-29 | 48 | 11 |
| 96906 | MS25036-106 | 50 | 2 | 96906 | MS3212-29 | 58 | 5 |

| FSCM | PART NUMBER | FIGURE NO. | ITEM NO. |
|---|---|---|---|
| 96906 | MS3212-41 | 66 | 9 |
| 96906 | MS3212-43 | 46 | 17 |
| 96906 | MS3212-43 | 48 | 3 |
| 96906 | MS3212-44 | 54 | 6 |
| 96906 | MS3212-46 | 53 | 9 |
| 96906 | MS3212-49 | 51 | 7 |
| 96906 | MS3212-8 | 58 | 17 |
| 96906 | MS3367-1-9 | 54 | 1 |
| 96906 | MS3367-1-9 | 62 | 14 |
| 96906 | MS3367-2-9 | 54 | 2 |
| 96906 | MS3367-3-9 | 62 | 13 |
| 96906 | MS3420-16 | 2 | 3 |
| 96906 | MS35190-251 | 17 | 12 |
| 96906 | MS35206-226 | 12 | 13 |
| 96906 | MS35206-281 | 1 | 3 |
| 96906 | MS35215-40 | 62 | 31 |
| 96906 | MS35307-303 | 93 | 3 |
| 96906 | MS35307-305 | 51 | 2 |
| 96906 | MS35307-305 | 66 | 4 |
| 96906 | MS35307-306 | 27 | 4 |
| 96906 | MS35307-306 | 62 | 1 |
| 96906 | MS35307-306 | 91 | 4 |
| 96906 | MS35307-308 | 18 | 3 |
| 96906 | MS35307-308 | 20 | 34 |
| 96906 | MS35307-308 | 45 | 1 |
| 96906 | MS35307-308 | 62 | 5 |
| 96906 | MS35307-308 | 75 | 12 |
| 96906 | MS35307-310 | 18 | 6 |
| 96906 | MS35307-312 | 78 | 3 |
| 96906 | MS35307-312 | 100 | 11 |
| 96906 | MS35307-312 | 103 | 11 |
| 96906 | MS35307-314 | 20 | 35 |
| 96906 | MS35307-314 | 105 | 1 |
| 96906 | MS35307-318 | 91 | 1 |
| 96906 | MS35307-334 | 20 | 21 |
| 96906 | MS35307-334 | 37 | 5 |
| 96906 | MS35307-339 | 94 | 8 |
| 96906 | MS35307-339 | 100 | 8 |
| 96906 | MS35307-339 | 103 | 8 |
| 96906 | MS35307-358 | 37 | 9 |
| 96906 | MS35307-359 | 62 | 19 |
| 96906 | MS35307-360 | 88 | 1 |
| 96906 | MS35307-362 | 23 | 22 |
| 96906 | MS35307-362 | 34 | 1 |
| 96906 | MS35307-362 | 88 | 9 |
| 96906 | MS35307-363 | 21 | 25 |
| 96906 | MS35307-365 | 81 | 5 |
| 96906 | MS35307-389 | 29 | 5 |
| 96906 | MS35307-411 | 33 | 21 |
| 96906 | MS35307-411 | 82 | 13 |
| 96906 | MS35307-411 | 89 | 6 |
| 96906 | MS35307-427 | 89 | 4 |
| 96906 | MS35307-463 | 28 | 9 |
| 96906 | MS35307-467 | 20 | 9 |
| 96906 | MS35307-468 | 33 | 12 |
| 96906 | MS35310-303 | 20 | 22 |
| 96906 | MS35310-303 | 21 | 4 |
| 96906 | MS35310-303 | 23 | 5 |
| 96906 | MS35310-303 | 30 | 6 |
| 96906 | MS35310-303 | 34 | 14 |
| 96906 | MS35310-303 | 38 | 4 |
| 96906 | MS35310-303 | 62 | 23 |
| 96906 | MS35333-105 | 48 | 16 |
| 96906 | MS35333-106 | 62 | 29 |
| 96906 | MS35333-108 | 20 | 24 |
| 96906 | MS35333-108 | 21 | 2 |
| 96906 | MS35333-108 | 23 | 3 |
| 96906 | MS35333-108 | 30 | 4 |
| 96906 | MS35333-108 | 34 | 12 |
| 96906 | MS35333-108 | 38 | 2 |
| 96906 | MS35333-108 | 62 | 21 |
| 96906 | MS35333-109 | 62 | 18 |
| 96906 | MS35333-110 | 52 | 4 |
| 96906 | MS35333-51 | 11 | 12 |
| 96906 | MS35335-21 | 9 | 9 |
| 96906 | MS35335-33 | 13 | 17 |
| 96906 | MS35335-89 | 74 | 8 |
| 96906 | MS35338-135 | 13 | 21 |
| 96906 | MS35338-136 | 48 | 14 |
| 96906 | MS35338-136 | 51 | 24 |
| 96906 | MS35338-136 | 55 | 2 |
| 96906 | MS35338-137 | 47 | 2 |
| 96906 | MS35338-137 | 53 | 5 |
| 96906 | MS35338-137 | 57 | 3 |
| 96906 | MS35338-137 | 58 | 3 |
| 96906 | MS35338-137 | 66 | 13 |
| 96906 | MS35338-137 | 77 | 2 |
| 96906 | MS35338-138 | 27 | 2 |
| 96906 | MS35338-138 | 33 | 2 |
| 96906 | MS35338-138 | 48 | 2 |
| 96906 | MS35338-138 | 53 | 12 |
| 96906 | MS35338-138 | 54 | 4 |
| 96906 | MS35338-138 | 62 | 7 |
| 96906 | MS35338-138 | 66 | 7 |
| 96906 | MS35338-138 | 73 | 10 |
| 96906 | MS35338-138 | 80 | 2 |
| 96906 | MS35338-138 | 80 | 5 |
| 96906 | MS35338-138 | 93 | 2 |
| 96906 | MS35338-138 | 100 | 2 |
| 96906 | MS35338-138 | 103 | 2 |
| 96906 | MS35338-139 | 18 | 4 |
| 96906 | MS35338-139 | 20 | 32 |
| 96906 | MS35338-139 | 27 | 5 |
| 96906 | MS35338-139 | 45 | 3 |
| 96906 | MS35338-139 | 51 | 6 |
| 96906 | MS35338-139 | 62 | 2 |
| 96906 | MS35338-139 | 66 | 3 |
| 96906 | MS35338-139 | 72 | 2 |
| 96906 | MS35338-139 | 74 | 2 |
| 96906 | MS35338-139 | 78 | 2 |
| 96906 | MS35338-139 | 88 | 7 |
| 96906 | MS35338-139 | 91 | 2 |
| 96906 | MS35338-139 | 94 | 10 |
| 96906 | MS35338-139 | 100 | 10 |
| 96906 | MS35338-139 | 102 | 13 |
| 96906 | MS35338-139 | 103 | 10 |
| 96906 | MS35338-139 | 104 | 2 |
| 96906 | MS35338-139 | 105 | 2 |
| 96906 | MS35338-140 | 37 | 4 |
| 96906 | MS35338-140 | 94 | 6 |
| 96906 | MS35338-140 | 100 | 6 |
| 96906 | MS35338-140 | 103 | 6 |
| 96906 | MS35338-141 | 21 | 24 |
| 96906 | MS35338-141 | 23 | 20 |
| 96906 | MS35338-141 | 37 | 8 |
| 96906 | MS35338-141 | 52 | 2 |
| 96906 | MS35338-141 | 62 | 16 |
| 96906 | MS35338-141 | 81 | 4 |
| 96906 | MS35338-141 | 88 | 2 |
| 96906 | MS35338-141 | 88 | 11 |
| 96906 | MS35338-142 | 29 | 6 |
| 96906 | MS35338-143 | 33 | 22 |
| 96906 | MS35338-143 | 82 | 2 |
| 96906 | MS35338-143 | 82 | 14 |
| 96906 | MS35338-145 | 20 | 2 |
| 96906 | MS35338-145 | 28 | 8 |
| 96906 | MS35338-145 | 33 | 13 |
| 96906 | MS35338-46 | 1 | 11 |
| 96906 | MS35338-46 | 11 | 18 |
| 96906 | MS35338-48 | 14 | 9 |
| 96906 | MS35338-50 | 11 | 14 |
| 96906 | MS35338-50 | 14 | 3 |
| 96906 | MS35338-51 | 9 | 5 |
| 96906 | MS35387-1 | 9 | 3 |
| 96906 | MS35387-2 | 9 | 2 |
| 96906 | MS35478-1683 | 1 | 16 |
| 96906 | MS35489-104X | 1 | 26 |
| 96906 | MS35489-104X | 5 | 32 |
| 96906 | MS35489-131S | 5 | 33 |
| 96906 | MS35489-78 | 33 | 7 |
| 96906 | MS35489-85 | 33 | 5 |
| 96906 | MS35649-204 | 46 | 3 |
| 96906 | MS35649-204 | 48 | 1 |
| 96906 | MS35649-204 | 53 | 10 |
| 96906 | MS35649-204 | 54 | 3 |
| 96906 | MS35649-204 | 62 | 6 |
| 96906 | MS35649-204 | 73 | 9 |
| 96906 | MS35649-204 | 94 | 1 |
| 96906 | MS35649-204 | 103 | 1 |
| 96906 | MS35649-2254 | 62 | 4 |

| FSCM | PART NUMBER | FIGURE NO. | ITEM NO. |
|---|---|---|---|
| 96906 | MS35649-2254 | 66 | 1 |
| 96906 | MS35649-2384 | 62 | 15 |
| 96906 | MS35649-2385 | 52 | 1 |
| 96906 | MS35649-244 | 58 | 14 |
| 96906 | MS35649-264 | 48 | 13 |
| 96906 | MS35649-264 | 55 | 1 |
| 96906 | MS35649-264 | 55 | 5 |
| 96906 | MS35649-284 | 48 | 9 |
| 96906 | MS35649-284 | 53 | 3 |
| 96906 | MS35649-284 | 57 | 2 |
| 96906 | MS35649-284 | 66 | 12 |
| 96906 | MS35649-284 | 77 | 3 |
| 96906 | MS35650-3255 | 20 | 25 |
| 96906 | MS35650-3255 | 21 | 1 |
| 96906 | MS35650-3255 | 22 | 12 |
| 96906 | MS35650-3255 | 23 | 2 |
| 96906 | MS35650-3255 | 30 | 3 |
| 96906 | MS35650-3255 | 34 | 11 |
| 96906 | MS35650-3255 | 62 | 20 |
| 96906 | MS35650-386 | 62 | 28 |
| 96906 | MS35674-28 | 12 | 6 |
| 96906 | MS35677-47 | 33 | 8 |
| 96906 | MS35691-33 | 9 | 29 |
| 96906 | MS35691-53 | 14 | 6 |
| 96906 | MS35691-59 | 33 | 11 |
| 96906 | MS35691-69 | 14 | 22 |
| 96906 | MS35746-1 | 5 | 2 |
| 96906 | MS35782-2 | 23 | 13 |
| 96906 | MS35782-5 | 5 | 45 |
| 96906 | MS35810-6 | 9 | 35 |
| 96906 | MS35822-12A | 51 | 18 |
| 96906 | MS35823-50 | 13 | 31 |
| 96906 | MS35826-12A | 51 | 21 |
| 96906 | MS35826-15A | 18 | 8 |
| 96906 | MS35842-10 | 28 | 10 |
| 96906 | MS35842-11 | 28 | 11 |
| 96906 | MS35842-11 | 37 | 1 |
| 96906 | MS35842-13 | 98 | 7 |
| 75382 | MS38T812-1A | 48 | 22 |
| 75382 | MS38T86-1A | 53 | 6 |
| 96906 | MS39133-1-8 | 5 | 4 |
| 96906 | MS39133-2-8 | 5 | 3 |
| 96906 | MS39134-1 | 2 | 4 |
| 96906 | MS39256-5897 | 28 | 2 |
| 96906 | MS39347-2 | 74 | 9 |
| 96906 | MS51007-12 | 48 | 12 |
| 96906 | MS51007-12 | 57 | 6 |
| 96906 | MS51007-13 | 58 | 8 |
| 96906 | MS51007-6 | 58 | 18 |
| 96906 | MS51007-9 | 58 | 1 |
| 96906 | MS51021-85 | 90 | 4 |
| 96906 | MS51096-359 | 11 | 17 |
| 96906 | MS51368-5 | 8 | 1 |
| 96906 | MS51368-5 | 10 | 12 |
| 96906 | MS51815-3SS | 76 | 31 |
| 96906 | MS51818-3SS | 76 | 32 |
| 96906 | MS51819-18SS | 101 | 1 |
| 96906 | MS51819-18SS | 102 | 19 |
| 96906 | MS51846-115 | 21 | 12 |
| 96906 | MS51846-46 | 32 | 7 |
| 96906 | MS51846-9 | 32 | 4 |
| 96906 | MS51851-64 | 9 | 1 |
| 96906 | MS51872-106 | 98 | 1 |
| 96906 | MS51872-96 | 98 | 3 |
| 96906 | MS51922-1 | 1 | 1 |
| 96906 | MS51922-1 | 5 | 12 |
| 96906 | MS51922-1 | 9 | 20 |
| 96906 | MS51922-17 | 5 | 46 |
| 96906 | MS51922-17 | 9 | 38 |
| 96906 | MS51922-53 | 12 | 27 |
| 96906 | MS51922-57 | 10 | 1 |
| 96906 | MS51922-9 | 9 | 15 |
| 96906 | MS51934-60 | 1 | 27 |
| 96906 | MS51952-8 | 21 | 15 |
| 96906 | MS51952-8 | 23 | 18 |
| 96906 | MS51957-123 | 51 | 23 |
| 96906 | MS51957-14 | 13 | 20 |
| 96906 | MS51957-45 | 47 | 1 |
| 96906 | MS51957-46 | 77 | 1 |
| 96906 | MS51957-47 | 53 | 2 |
| 96906 | MS51957-61 | 80 | 4 |
| 96906 | MS51957-61 | 93 | 1 |
| 96906 | MS51957-63 | 46 | 1 |
| 96906 | MS51957-63 | 73 | 11 |
| 96906 | MS51957-64 | 62 | 8 |
| 96906 | MS51957-65 | 94 | 3 |
| 96906 | MS51957-65 | 100 | 3 |
| 96906 | MS51957-65 | 103 | 3 |
| 96906 | MS51957-70 | 20 | 18 |
| 96906 | MS51957-70 | 21 | 20 |
| 96906 | MS51957-70 | 23 | 12 |
| 96906 | MS51958-63 | 33 | 1 |
| 96906 | MS51958-64 | 27 | 1 |
| 96906 | MS51959-29 | 55 | 8 |
| 96906 | MS51959-34 | 55 | 3 |
| 96906 | MS51959-43 | 17 | 10 |
| 96906 | MS51967-11 | 14 | 27 |
| 96906 | MS51967-20 | 17 | 14 |
| 96906 | MS51968-14 | 14 | 8 |
| 96906 | MS51968-14 | 14 | 32 |
| 96906 | MS51968-2 | 13 | 16 |
| 96906 | MS51968-20 | 14 | 2 |
| 96906 | MS51968-23 | 9 | 4 |
| 96906 | MS51968-23 | 9 | 11 |
| 96906 | MS51968-26 | 14 | 21 |
| 96906 | MS51968-8 | 9 | 8 |
| 96906 | MS5197-3 | 88 | 12 |
| 96906 | MS51971-1 | 18 | 1 |
| 96906 | MS51971-1 | 20 | 31 |
| 96906 | MS51971-1 | 45 | 2 |
| 96906 | MS51971-1 | 51 | 5 |
| 96906 | MS51971-1 | 72 | 1 |
| 96906 | MS51971-1 | 78 | 1 |
| 96906 | MS51971-1 | 80 | 1 |
| 96906 | MS51971-1 | 88 | 6 |
| 96906 | MS51971-1 | 94 | 9 |
| 96906 | MS51971-1 | 103 | 9 |
| 96906 | MS51971-1 | 104 | 1 |
| 96906 | MS51971-2 | 37 | 3 |
| 96906 | MS51971-2 | 94 | 5 |
| 96906 | MS51971-2 | 100 | 5 |
| 96906 | MS51971-2 | 103 | 5 |
| 96906 | MS51971-3 | 21 | 23 |
| 96906 | MS51971-3 | 23 | 19 |
| 96906 | MS51971-3 | 37 | 7 |
| 96906 | MS51971-3 | 81 | 3 |
| 96906 | MS51971-5 | 82 | 1 |
| 96906 | MS51971-5 | 89 | 1 |
| 96906 | MS51971-7 | 20 | 1 |
| 96906 | MS51971-7 | 28 | 7 |
| 96906 | MS51983-2 | 3 | 3 |
| 96906 | MS51983-2 | 9 | 19 |
| 96906 | MS52125-2 | 1 | 12 |
| 96906 | MS53007-1 | 5 | 10 |
| 96906 | MS53007-2 | 5 | 11 |
| 96906 | MS535338-139 | 93 | 4 |
| 75382 | MS605-3-VF-1A | 53 | 13 |
| 96906 | MS75020-1 | 2 | 2 |
| 96906 | MS87008-3 | 10 | 5 |
| 96906 | MS87008-5 | 10 | 7 |
| 96906 | MS90725-102 | 14 | 28 |
| 96906 | MS90725-166 | 17 | 17 |
| 96906 | MS90725-62 | 5 | 47 |
| 96906 | MS90725-64 | 9 | 39 |
| 96906 | MS90726-125 | 14 | 33 |
| 96906 | MS90726-164 | 11 | 13 |
| 96906 | MS90726-6 | 13 | 18 |
| 96906 | MS90727-164 | 13 | 1 |
| 96906 | MS90727-164 | 14 | 4 |
| 96906 | MS90727-189 | 9 | 13 |
| 96906 | MS90727-189 | 9 | 40 |
| 96906 | MS90727-199 | 9 | 6 |
| 96906 | MS90728-114 | 9 | 30 |
| 96906 | MS90728-193 | 10 | 2 |
| 96906 | MS90728-9 | 5 | 30 |
| 96906 | MS9321-05 | 13 | 22 |
| 96906 | MS9321-12 | 45 | 27 |
| 81349 | M13486/1-5 | 1 | 25 |
| 81349 | M13486/1-5 | 2 | 9 |
| 81349 | M13486/10-1 | 2 | 10 |

| FSCM | PART NUMBER | FIGURE NO. | ITEM NO. | FSCM | PART NUMBER | FIGURE NO. | ITEM NO. |
|---|---|---|---|---|---|---|---|
| 45605 | M2118 | 76 | 4 | 12623 | SS-1-43XF4 | 42 | 13 |
| 81349 | M2319G/1-4 | 54 | 7 | 12623 | SS-4-43 | 42 | 5 |
| 81349 | M23190/1-5 | 54 | 8 | 02570 | SS-400-1-8 | 98 | 10 |
| 96906 | M25036-106 | 47 | 16 | 12623 | SS-7-16. | 42 | 4 |
| 81349 | M43436/1-1 | 1 | 22 | 12623 | SS-88-43 | 42 | 6 |
| 81349 | M43436/1-1 | 2 | 8 | 12623 | SS-908-43 | 42 | 12 |
| 81349 | M43436/1-2 | 1 | 23 | 12623 | SS-905-43 | 42 | 8 |
| 81349 | M43436/1-3 | 2 | 5 | 12623 | SS-9R8-43X | 42 | 9 |
| 81349 | M5086/1-10-9 | BULK | | 06888 | STD, 5/8 | 17 | 18 |
| 81349 | M5086/1-10-9 | BULK | | 73124 | ST264-A-2 | 20 | 48 |
| 81349 | M5086/1-10-9 | BULK | | 73124 | ST264-B | 20 | 47 |
| 81349 | M5086/1-10-9 | 59 | 9 | 73124 | ST264-C-1 | 20 | 45 |
| 81349 | M5086/1-10-9 | 61 | 7 | 73124 | ST264-T-P-C FSM | 20 | 50 |
| 81349 | M5086/1-12-9 | BULK | | 73124 | ST264-T-P-C-FBM | 20 | 52 |
| 81349 | M5086/1-12-9 | 49 | 2 | 73124 | ST264-Z-5-B | 20 | 49 |
| 81349 | M5086/1-12-9 | 50 | 3 | 73124 | ST266-D | 20 | 46 |
| 81349 | M5086/1-12-9 | 57 | 12 | 12623 | T-98-43 | 42 | 11 |
| 81349 | M5086/1-14-9 | BULK | | 28432 | TGTR115 | 55 | 9 |
| 81349 | M5086/1-14-9 | BULK | | 81348 | TYPE B,CL 1,TEM S OR DUN & ANL | 65 | 3 |
| 81349 | M5086/1-14-9 | 50 | 4 | 81349 | TYPE I CLASS 2 | 106 | 19 |
| 81349 | M5086/1-14-9 | 57 | 15 | 81349 | TYPE I,CLASS 2 | 106 | 5 |
| 81349 | M5086/1-14-9 | 59 | 14 | 81349 | TYPE I,CLASS 2 | 106 | 13 |
| 81349 | M5086/1-14-9 | 59 | 19 | 81349 | TYPE I,GR B,CL 3 | 106 | 3 |
| 81349 | M5086/1-14-9 | 59 | 24 | 81349 | TYPE I,GR B,CL 3 | 106 | 10 |
| 81349 | M5086/1-14-9 | 61 | 8 | 81349 | TYPE I,GR B,CL 3 | 106 | 15 |
| 81349 | M5086/1-16-9 | BULK | | 81349 | TYPE I,GR B,CL 3 | 106 | 16 |
| 81349 | M5086/1-16-9 | BULK | | 81349 | TYPE II, GRADE 4, CONDITION FIRM | 74 | 5 |
| 81349 | M5086/1-16-9 | 49 | 3 | 51606 | TYPE S-506 | 106 | 4 |
| 81349 | M5086/1-16-9 | 50 | 5 | 51606 | TYPE S-506 | 106 | 11 |
| 81349 | M5086/1-16-9 | 57 | 13 | 51606 | TYPE S-506 | 106 | 17 |
| 81349 | M5086/1-16-9 | 61 | 9 | 81349 | TYPE III | 106 | 5 |
| 81349 | M5086/1-18-9 | BULK | | 81349 | TYPE III | 106 | 12 |
| 81349 | M5086/1-18-9 | 56 | 7 | 81349 | TYPE III | 106 | 18 |
| 81349 | M5086/1-18-9 | 57 | 14 | 12623 | T9A43 | 42 | 7 |
| 81349 | M5086/16-9 | 56 | 6 | 05430 | USBW40U-ECIU | 88 | 22 |
| 81349 | M5086/2-4-9 | BULK | | 75282 | VAG-100 | 45 | 7 |
| 81349 | M5086/3-4-9 | BULK | | 75282 | VFC-100 | 45 | 11 |
| 81349 | M5086/3-4-9 | 59 | 4 | 75282 | VFP | 45 | 12 |
| 81349 | M5086/3-4-9 | 59 | 28 | 75282 | VHS-100 | 45 | 6 |
| 81349 | M5086/3-6-9 | BULK | | 75282 | VLJSX-1 | 45 | 13 |
| 81349 | M85049/2-20C | 63 | 4 | 75282 | VRG-100 | 45 | 8 |
| 79172 | NPXC2111 | 80 | 10 | 75282 | VTG | 45 | 10 |
| 79172 | NP2067 | 80 | 14 | 81348 | WL101 | 45 | 9 |
| 79172 | NP2116 | 80 | 11 | 91109 | WWN351 | 21 | 17 |
| 79172 | NP2209 | 80 | 9 | 05472 | W1543-017 | 36 | 15 |
| 79172 | NP2226 | 80 | 13 | 05472 | W2420-25 | 22 | 15 |
| 05472 | NS2512A01 | 36 | 7 | 01121 | X-225320 | 68 | 11 |
| 79172 | NU 1071 | 80 | 15 | 01121 | X-225321 | 68 | 12 |
| 12623 | NY-5-43 | 42 | 3 | 01121 | X-225619 | 69 | 11 |
| 40342 | N12972 | 5 | 39 | 01121 | X-225620 | 69 | 12 |
| 38508 | N1358 TYPE 1936 FFA | 91 | 8 | 01121 | X-225866 | 68 | 7 |
| 01121 | N19 | 70 | 8 | 01121 | X-225936 | 69 | 7 |
| 01121 | N26 | 67 | 6 | 01121 | X-227197 | 67 | 13 |
| 01121 | N26 | 68 | 6 | 01121 | X-227198 | 67 | 12 |
| 01121 | N26 | 69 | 6 | 01121 | X-227800 | 67 | 8 |
| 01121 | N26 | 71 | 7 | 01121 | X-232227 | 69 | 3 |
| 50706 | N3400P606 | 30 | 17 | 01121 | X-232230 | 68 | 3 |
| 50706 | N3402P16104 | 30 | 15 | 01121 | X-232693 | 69 | 16 |
| 49367 | PX-11-CS | 21 | 33 | 01121 | X-232697 | 68 | 16 |
| 49367 | PX-11-CS | 24 | 6 | 01121 | X-232705 | 67 | 17 |
| 49367 | PX-11-CS | 45 | 19 | 01121 | X-232807 | 67 | 3 |
| 49367 | PX-11-CS | 47 | 19 | 01121 | X-240334 | 30 | 6 |
| 49367 | PX-11-CS | 47 | 8 | 01121 | X-240334 | 71 | 5 |
| 49367 | PX-11-CS | 52 | 11 | 01121 | X-240335 | 70 | 7 |
| 49367 | PX-11-CS | 52 | 19 | 01121 | X-240335 | 71 | 6 |
| 49367 | PX-11-CS | 72 | 10 | 01121 | X-241077 | 70 | 2 |
| 49367 | PX-11-CS | 75 | 9 | 01121 | X-241077 | 71 | 2 |
| 49367 | PX-13-CSB | 20 | 58 | 01121 | X-241535 | 70 | 3 |
| 49367 | PX-8-CS | 73 | 4 | 01121 | X-355028 | 68 | 1 |
| 89326 | PIH-K30SS | 73 | 12 | 01121 | X-355639 | 69 | 1 |
| 54119 | P4TU4 | 76 | 30 | 01121 | X-355695 | 67 | 1 |
| 79172 | P48080 | 80 | 12 | 71762 | X114-54 | 83 | 6 |
| 79172 | P48678 | 80 | 8 | 71762 | X115-11 | 85 | 23 |
| 81348 | QQ-W-343 TYPE B,CLASS 1-10 IN.L | BULK | | 71762 | X118-47 | 76 | 13 |
| 05172 | Q4703-131 | 77 | 7 | 71762 | X118-49 | 85 | 16 |
| 59730 | R8647 | 45 | 23 | 71762 | X120-34 | 85 | 18 |
| 01029 | RK-A2-MT | 93 | | 71762 | X130-31 | 85 | 19 |
| 01029 | RKA-1MT | 93 | | 71762 | X134-17 | 83 | 3 |
| 81348 | RR-C-271 | 13 | 23 | 71762 | X207-37 | 82 | 18 |
| 71762 | SPECIAL FIND 7 | 76 | 19 | 71762 | X223-00 | 83 | 2 |

| FSCM | PART NUMBER | FIGURE NO. | ITEM NO. | FSCM | PART NUMBER | FIGURE NO. | ITEM NO. |
|---|---|---|---|---|---|---|---|
| 01121 | X241535 | 71 | 3 | 01029 | 051-0080-00 | 93 | 17 |
| 01121 | Z-21102 | 70 | 4 | 61623 | 05428012 | 96 | 2 |
| 01121 | Z-21102 | 71 | 4 | 01029 | 067-0090-41 | 93 | 9 |
| 01121 | Z-21129 | 69 | 15 | C2437 | 070327064 | 43 | 2 |
| 01121 | Z-21134 | 68 | 15 | C2437 | 074401078 | 43 | 7 |
| 01121 | Z-21138 | 67 | 16 | 71762 | 078093 | 83 | 11 |
| 01121 | Z-23420 | 69 | 4 | 71762 | 078094 ITEM-3 | 83 | 7 |
| 01121 | Z-23421 | 69 | 2 | 71762 | 078094 ITEM-7 | 83 | 26 |
| 01121 | Z-23422 | 68 | 4 | 71762 | 078094-C | 84 | 1 |
| 01121 | Z-23423 | 68 | 2 | 71762 | 078094-C3 | 84 | 4 |
| 01121 | Z-31837 | 68 | 9 | 71762 | 078094-C6 | 84 | 10 |
| 01121 | Z-31849 | 69 | 9 | 71762 | 078094-D | 85 | 9 |
| 01121 | Z-31850 | 67 | 10 | 71762 | 078094-ITEM 31 | 85 | 12 |
| 01121 | Z-33455 | 67 | 4 | 71762 | 078094-ITEM 34 | 82 | 17 |
| 01121 | Z-33456 | 67 | 2 | 71762 | 078094-ITEM 40 | 82 | 21 |
| 06004 | ZLA 2014 | 13 | 30 | 71762 | 078553-B | 76 | 1 |
| 31348 | ZZ-H-561 | 98 | 16 | 54119 | 08019 | 98 | 6 |
| 01029 | 00 0483-00 | 93 | 21 | C2437 | 09450000 | 41 | 1 |
| 11836 | 001-001699-999 | 32 | 33 | 54135 | 1 1/2-72-L-40-OF | 79 | 1 |
| 11836 | 001-001982-350 | 32 | 38 | 54135 | 1 1/2-72-R-40-OF | 79 | 1 |
| 11836 | 001-005304-313 | 31 | 8 | 53772 | 1 1/4-3000 | 102 | 9 |
| 11836 | 001-005305-302 | 31 | 10 | 06370 | 1/2 30SA-1 | 87 | 6 |
| 11836 | 001-006389-362 | 31 | 16 | 06370 | 1/2 30SM-2 | 87 | 3 |
| 11836 | 001-008906-283 | 32 | 21 | 06370 | 1/2 30SR | 87 | 4 |
| 11836 | 001-008910-201 | 31 | 6 | 01029 | 1/2-A36MT | 93 | 6 |
| 11836 | 001-008916-302 | 32 | 22 | 06370 | 1/2-30SM (LESS DISC) | 87 | 2 |
| 11836 | 001-008920-236 | 32 | 34 | 05430 | 1/4 IN | 88 | 25 |
| 11836 | 001-008921-302 | 32 | 36 | 01029 | 1/4-A36MT | 93 | 6 |
| 11836 | 001-010185-316 | 31 | 18 | 89326 | 1/8 IN X .060 | 73 | 31 |
| 11836 | 001-010186-313 | 31 | 15 | 05472 | 10X37 | 22 | 8 |
| 11836 | 001-010936-320 | 31 | 17 | 05472 | 10 X 2/8 | 36 | 8 |
| 11836 | 001-010962-302 | 31 | 11 | 05472 | 10 X 7/16 | 36 | 5 |
| 11836 | 001-011231-301 | 31 | 7 | 59112 | 10-0606 | 81 | 12 |
| 11836 | 001-011409-999 | 32 | 2 | 59112 | 10-0608 | 81 | 14 |
| 11836 | 001-011616-381 | 32 | 23 | 59112 | 10-0611 | 81 | 11 |
| 11836 | 001-012477-231 | 32 | 27 | 05472 | 10-32 | 36 | 12 |
| 11836 | 001-012479-231 | 31 | 2 | 05472 | 10-32 X 1 1/4 | 36 | 17 |
| 11836 | 001-013059-999 | 32 | 1 | 05472 | 10XN2520A36 | 22 | 18 |
| 01029 | 001-0173-00 | 93 | 20 | 11836 | 100-038012-273 | 32 | 26 |
| 01029 | 001-0174-00 | 93 | 20 | 11836 | 100-038214-273 | 32 | 30 |
| 11836 | 001012478-204 | 32 | 28 | 11836 | 100-058112-273 | 32 | 37 |
| 11836 | 002-005303-313 | 31 | 13 | 11836 | 100-058114-273 | 32 | 12 |
| 01029 | 002-0077-49 | 93 | 19 | 56697 | 100100 | 3 | 28 |
| 01029 | 002-0080-49 | 93 | 19 | 56697 | 101101-001 | 3 | 24 |
| 11836 | 002-008905-350 | 32 | 35 | 02304 | 10148 | 20 | 10 |
| 11836 | 002-008907-283 | 32 | 25 | 11836 | 102-038214-271 | 32 | 20 |
| 11836 | 002-012466-999 | 32 | 18 | 11836 | 102-058214-271 | 31 | 4 |
| 01029 | 003-0279-00 | 93 | 15 | C2437 | 10270198 | 40 | 25 |
| 11836 | 004-000085-283 | 32 | 14 | 56697 | 103100-001 | 3 | 11 |
| 01029 | 004-0001-50 | 93 | 18 | 56697 | 103100-001 | 3 | 13 |
| 01029 | 004-0011-50 | 93 | 16 | 56697 | 1036 | 3 | 17 |
| 11836 | 004-008900-283 | 32 | 32 | 11836 | 104-038100-271 | 32 | 42 |
| 01029 | 006-0156-53 | 93 | 14 | 56697 | 105102 | 3 | 14 |
| 11836 | 008-012181-310 | 31 | 19 | 56697 | 105103 | 3 | 12 |
| 11836 | 008-012462-350 | 32 | 43 | 05430 | 10540-214 | 88 | 20 |
| 11836 | 008-012465-351 | 32 | 40 | 05430 | 10639-35 | 88 | 17 |
| 01029 | 009-0079-22 | 93 | 12 | 05430 | 10640-30 | 88 | 15 |
| 01029 | 011-0064-22 | 93 | 10 | 05430 | 10644-39 | 88 | 16 |
| 13654 | 0110261 | 29 | 2 | 05430 | 10650-32 | 88 | 18 |
| 13654 | 0110390 | 28 | 4 | 05430 | 10677-33 | 88 | 21 |
| 01029 | 012-0274-22 | 93 | 8 | 50153 | 11M011 | 7 | 8 |
| 13654 | 0120297 | 29 | 3 | 50153 | 11M012 | 7 | 22 |
| 13654 | 0120310 | 28 | 5 | 50153 | 11M014 | 7 | 26 |
| C2437 | 012867082 | 43 | 8 | 50153 | 11M016 | 7 | 15 |
| C2437 | 012869078 | 43 | 6 | 50153 | 11M018-2 | 7 | 2 |
| C2437 | 012872020 | 43 | 5 | 50153 | 11M037 | 7 | 19 |
| 02304 | 012877020 | 43 | 3 | 50153 | 11M042 | 7 | 10 |
| 02697 | 016 | 79 | 12 | 50153 | 11M043 | 7 | 9 |
| C2437 | 021391225 | 43 | 4 | 50153 | 11M046 | 7 | 7 |
| 02697 | 024 | 79 | 13 | 50153 | 11M050 | 7 | 5 |
| C2437 | 02865007 | 40 | 13 | 50153 | 11M051 | 7 | 11 |
| 01029 | 039-0297-30 | 93 | 11 | 50153 | 11M052 | 7 | 12 |
| 01029 | 043-0013-30 | 93 | 13 | 50153 | 11M061 | 7 | 4 |
| 01029 | 043-0125-22-24 | 93 | 7 | 50153 | 11M063 | 7 | 3 |
| 59112 | 05-020-1 | 81 | 15 | 50153 | 11M067 | 7 | 6 |
| 59112 | 05-050-1 | 81 | 13 | 50153 | 11M114 | 7 | 21 |
| 59112 | 05-210-3 | 81 | 10 | 11836 | 110-000232-201 | 32 | 24 |
| 61623 | 05020011 | 94 | 18 | 50706 | 111A522AA62 | 44 | 5 |
| 01029 | 051-0077-00 | 93 | 17 | 50706 | 111A8208M2 | 44 | 2 |
| 01029 | 051-007900 | 93 | 17 | 17773 | 11176106-5 | 48 | 4 |

| FSCM | PART NUMBER | FIGURE NO. | ITEM NO. | FSCM | PART NUMBER | FIGURE NO. | ITEM NO. |
|---|---|---|---|---|---|---|---|
| 05430 | 112 IN | 88 | 24 | 97403 | 13221E8313-6 | 94 | 23 |
| 50153 | 1126M00030T | 7 | 1 | 97403 | 13221E8313-8 | 94 | 24 |
| 50153 | 1126M001-1D | 7 | 27 | 97403 | 13221E8313-8 | 94 | 26 |
| 50153 | 1126M002-S | 7 | 23 | 97403 | 13221E8313-8 | 95 | 9 |
| 86831 | 1126M003 | 7 | 25 | 97403 | 13221E8313-9 | 96 | 4 |
| 50153 | 1126M005 | 7 | 13 | 97403 | 13221E8313-9 | 96 | 6 |
| 50156 | 1126M006 | 7 | 24 | 97403 | 13221E8313-9 | 96 | 7 |
| 50153 | 1126M009 | 7 | 17 | 97403 | 13221F8313-9 | 96 | 8 |
| 50153 | 1126M015 | 7 | 14 | 97403 | 13221E8313-9 | 97 | 5 |
| 50153 | 1126M017 | 7 | 16 | 97403 | 13221E8313-9 | 97 | 8 |
| 50153 | 1126M038 | 7 | 20 | 97403 | 13221E8313-9 | 97 | 10 |
| 50706 | 113A051CA1 | 44 | 15 | 97403 | 13221E8313-9 | 97 | 13 |
| 50706 | 113D77AA1 | 44 | 10 | 97403 | 13221E8313-9 | 97 | 14 |
| 50706 | 113D869AE1 | 44 | 8 | 97403 | 13221E8313-9 | 98 | 9 |
| 50153 | 11428R8 | 7 | 18 | 97403 | 13221E8313-9 | 98 | 15 |
| 50706 | 115A8208N2 | 44 | 14 | 97403 | 13221E8314-7 | 97 | 17 |
| 19207 | 11639519-2 | 1 | 14 | 97403 | 13221E8314-8 | 95 | 1 |
| 19207 | 11639520 | 1 | 18 | 97403 | 13221E8314-9 | 94 | 17 |
| 19207 | 11639535 | 1 | 13 | 97403 | 13221E8314-9 | 95 | 12 |
| 80406 | 12.0018.0 | 106 | 7 | 97403 | 13221E8314-9 | 96 | 1 |
| 05472 | 12-14X5/8 | 22 | 2 | 97403 | 13221E8314-9 | 97 | 1 |
| 11836 | 120-218042-999 | 32 | 16 | 97403 | 13221E8314-9 | 98 | 13 |
| 30839 | 1201-PG-1L-115-F0-150 PSID | 77 | 6 | 97403 | 13221E8314-9 | 98 | 17 |
| 30839 | 1201PG-1C-3.5F-0-15PSID | 77 | 4 | 97403 | 13221E8315-8 | 98 | 5 |
| 30839 | 1201PG-1C-3.5F-0-15PSID | 77 | 5 | 97403 | 13221E8317-16 | 103 | 18 |
| 50706 | 121A754AA1 | 44 | 9 | 97403 | 13221E8317-21 | 97 | 16 |
| 63220 | 12401-1 1/4-11 1/2 NPT | 92 | 1 | 97403 | 13221E8317-22 | 95 | 10 |
| C2437 | 12868082 | 43 | 13 | 97403 | 13221E8320-4 | 94 | 13 |
| C2437 | 12869078 | 43 | 11 | 97403 | 13221E8320-4 | 103 | 13 |
| C2437 | 12874082 | 40 | 15 | 97403 | 13221E8320-5 | 100 | 13 |
| C2437 | 12879007 | 40 | 14 | 97403 | 13221E8321 | 80 | 6 |
| 97403 | 13218E0087-11 | 32 | 10 | 97403 | 13221E8322-3 | 94 | 12 |
| 97403 | 13218E0087-11 | 99 | 1 | 97403 | 13221E8322-3 | 100 | 12 |
| 97403 | 13218E0087-14 | 99 | 2 | 97403 | 13221E8322-3 | 103 | 12 |
| 97403 | 13218E0087-14 | 101 | 4 | 97403 | 13221E8325-1 | 17 | 19 |
| 97403 | 13218E0087-15 | 32 | 11 | 97403 | 13221E8326-1 | 47 | 14 |
| 97403 | 13218E0089-7 | 99 | 9 | 97403 | 13221E8326-2 | 75 | 1 |
| 97403 | 13218E0089-7 | 100 | 17 | 97403 | 13221E8336-1 | 20 | 36 |
| 97403 | 13218E0094-7 | 99 | 6 | 97403 | 13221E8336-3 | 105 | 4 |
| 97403 | 13218E0116-32 | 32 | 3 | 97403 | 13221E8347 | 18 | 5 |
| 97403 | 13218E0479-35 | 21 | 14 | 97403 | 13221E8369 | 13 | 13 |
| 97403 | 13218E0479-35 | 23 | 15 | 97403 | 13221E8371-1 | 13 | 26 |
| 97403 | 13218E0631-142 | 20 | 12 | 97403 | 13221E8371-2 | 13 | 25 |
| 97403 | 13219E0469 | 17 | 11 | 97403 | 13221E8373 | 19 | 54 |
| 97403 | 13219E0469 | 17 | 13 | 97403 | 13222E5238 | 87 | 7 |
| 97403 | 13221E82-3 | 19 | 60 | 97403 | 13222E5239 | 15 | 1 |
| 97403 | 13221E8274 | 19 | 51 | 97403 | 13222E5249 | 89 | 7 |
| 97403 | 13221E8275 | 19 | 52 | 97403 | 13222E5250 | 23 | 1 |
| 97403 | 13221E8286 | 29 | 1 | 97403 | 13222E5251-1 | 23 | 25 |
| 97403 | 13221E8287-1 | 20 | 13 | 97403 | 13222E5251-2 | 22 | 27 |
| 97403 | 13221E8287-2 | 20 | 8 | 97403 | 13222E5252 | 45 | 26 |
| 97403 | 13221E8288 | 28 | 3 | 97403 | 13222E5255 | 16 | 1 |
| 97403 | 13221E8291 | 27 | 3 | 97403 | 13222E5256 | 37 | 10 |
| 97403 | 13221E8292-3 | 100 | 18 | 97403 | 13222E5257 | 37 | 15 |
| 97403 | 13221E8292-4 | 105 | 5 | 97403 | 13222E5259 | 37 | 6 |
| 97403 | 13221E8293 | 46 | 16 | 97403 | 13222E5260 | 20 |  |
| 97403 | 13221E8296 | 78 | 4 | 97403 | 13222E5261 | 20 | 19 |
| 97403 | 13221E8297 | 13 | 33 | 97403 | 13222E5262-2 | 20 | 61 |
| 97403 | 13221E8298 | 19 | 58 | 97403 | 13222E5263 | 20 | 37 |
| 02304 | 13221E8299 | 19 | 57 | 97403 | 13222E5265 | 21 |  |
| 97403 | 13221E8304 | 19 | 59 | 97403 | 13222E5266 | 21 | 26 |
| 97403 | 13221E8305 | 19 | 53 | 97403 | 13222E5266 | 34 | 3 |
| 97403 | 13221E8306 | 19 | 56 | 97403 | 13222E5268 | 16 | 2 |
| 97403 | 13221E8308-3 | 38 | 5 | 97403 | 13222E5269 | 16 | 3 |
| 97403 | 13221E8309-4 | 81 | 7 | 97403 | 13222E5270 | 45 | 28 |
| 97403 | 13221E8310-8 | 94 | 22 | 97403 | 13222E5271 | 45 | 5 |
| 97403 | 13221E8310-8 | 105 | 10 | 97403 | 13222E5279-1 | 19 | 1 |
| 97403 | 13221E8310-9 | 97 | 4 | 97403 | 13222E5279-10 | 19 | 10 |
| 97403 | 13221E8310-9 | 98 | 12 | 97403 | 13222E5279-11 | 19 | 11 |
| 97403 | 13221E8311-8 | 94 | 25 | 97403 | 13222E5279-12 | 19 | 12 |
| 97403 | 13221E8311-8 | 95 | 2 | 97403 | 13222E5279-13 | 19 | 13 |
| 97403 | 13221E8311-8 | 103 | 16 | 97403 | 13222E5279-14 | 19 | 14 |
| 97403 | 13221E8311-8 | 104 | 19 | 97403 | 13222E5279-15 | 19 | 15 |
| 97403 | 13221E8311-9 | 95 | 11 | 97403 | 13222E5279-16 | 19 | 16 |
| 97403 | 13221E8311-9 | 96 | 9 | 97403 | 13222E5279-17 | 19 | 17 |
| 97403 | 13221E8311-9 | 97 | 15 | 97403 | 13222E5279-18 | 19 | 18 |
| 97403 | 13221E8312-15 | 105 | 9 | 97403 | 13222E5279-19 | 19 | 19 |
| 97403 | 13221E8312-18 | 98 | 4 | 97403 | 13222E5279-2 | 19 | 2 |
| 97403 | 13221E8312-20 | 94 | 16 | 97403 | 13222E5279-20 | 19 | 20 |
| 97403 | 13221E8312-20 | 97 | 3 | 97403 | 13222E5279-21 | 19 | 21 |
| 97403 | 13221E8312-20 | 98 | 11 |  |  |  |  |

| FSCM | PART NUMBER | FIGURE NO. | ITEM NO. | FSCM | PART NUMBER | FIGURE NO. | ITEM NO. |
|---|---|---|---|---|---|---|---|
| 97403 | 13222E5279-22 | 19 | 22 | 97403 | 13222E5298-2 | 59 | 6 |
| 97403 | 13222E5279-23 | 19 | 23 | 97403 | 13222E5298-3 | 59 | 11 |
| 97403 | 13222E5279-24 | 19 | 24 | 97403 | 13222E5298-4 | 59 | 16 |
| 97403 | 13222E5279-25 | 19 | 25 | 97403 | 13222E5298-5 | 59 | 21 |
| 97403 | 13222E5279-26 | 19 | 26 | 97403 | 13222E5298-6 | 59 | 26 |
| 97403 | 13222E5279-27 | 19 | 27 | 97403 | 13222E5299 | 57 | 7 |
| 97403 | 13222E5279-27 | 23 | 24 | 97403 | 13222E5300 | 51 | 1 |
| 97403 | 13222E5279-28 | 19 | 28 | 97403 | 13222E5301 | 51 | 8 |
| 97403 | 13222E5279-28 | 21 | 22 | 97403 | 13222E5303 | 51 | 9 |
| 97403 | 13222E5279-29 | 19 | 29 | 97403 | 13222E5304 | 51 | 10 |
| 97403 | 13222E5279-3 | 19 | 3 | 97403 | 13222E5305 | 62 | |
| 97403 | 13222E5279-30 | 19 | 30 | 97403 | 13222E5306 | 51 | 11 |
| 97403 | 13222E5279-31 | 19 | 31 | 97403 | 13222E5308 | 56 | 1 |
| 97403 | 13222E5279-32 | 19 | 32 | 97403 | 13222E5309 | 61 | 1 |
| 97403 | 13222E5279-33 | 19 | 33 | 97403 | 13222E5311-1 | 23 | 7 |
| 97403 | 13222E5279-34 | 19 | 34 | 97403 | 13222E5311-2 | 21 | 6 |
| 97403 | 13222E5279-35 | 19 | 35 | 97403 | 13222E5311-3 | 64 | 1 |
| 97403 | 13222E5279-36 | 19 | 36 | 97403 | 13222E5311-4 | 30 | 7 |
| 97403 | 13222E5279-37 | 19 | 37 | 97403 | 13222E5311-5 | 20 | 28 |
| 97403 | 13222E5279-38 | 19 | 38 | 97403 | 13222E5312-1 | 72 | 12 |
| 97403 | 13222E5279-39 | 19 | 39 | 97403 | 13222E5312-2 | 73 | 6 |
| 97403 | 13222E5279-4 | 19 | 4 | 97403 | 13222E5312-3 | 45 | 22 |
| 97403 | 13222E5279-40 | 19 | 40 | 97403 | 13222E5312-5 | 38 | 9 |
| 97403 | 13222E5279-41 | 19 | 41 | 97403 | 13222E5312-6 | 34 | 15 |
| 97403 | 13222E5279-42 | 19 | 42 | 97403 | 13222E5314-5 | 105 | 14 |
| 97403 | 13222E5279-43 | 19 | 43 | 97403 | 13222E5314-6 | 96 | 5 |
| 97403 | 13222E5279-44 | 19 | 44 | 97403 | 13222E5314-6 | 97 | 9 |
| 97403 | 13222E5279-45 | 19 | 45 | 97403 | 13222E5314-6 | 98 | 16 |
| 97403 | 13222E5279-46 | 19 | 46 | 97403 | 13222E5318 | 93 | 5 |
| 97403 | 13222E5279-47 | 19 | 47 | 97403 | 13222E5320 | 81 | 8 |
| 97403 | 13222E5279-48 | 19 | 48 | 97403 | 13222E5321 | 81 | 7 |
| 97403 | 13222E5279-49 | 19 | 49 | 97403 | 13222E5323 | 81 | 6 |
| 97403 | 13222E5279-5 | 19 | 5 | 97403 | 13222E5325-1 | 78 | 5 |
| 97403 | 13222E5279-50 | 19 | 50 | 97403 | 13222E5325-2 | 78 | 5 |
| 97403 | 13222E5279-6 | 19 | 6 | 97403 | 13222E5325-3 | 78 | 5 |
| 97403 | 13222E5279-7 | 19 | 7 | 97403 | 13222E5333 | 91 | 5 |
| 97403 | 13222E5279-8 | 19 | 8 | 97403 | 13222E5333-1 | 91 | 7 |
| 97403 | 13222E5279-9 | 19 | 9 | 97403 | 13222E5334 | 91 | 3 |
| 58541 | 13222E5280 | 13 | 3 | 97403 | 13222E5337-2 | 21 | 36 |
| 97403 | 13222E5281 | 89 | 8 | 97403 | 13222E5337-2 | 35 | 1 |
| 97403 | 13222E5282 | 37 | 14 | 97403 | 13222E5338-2 | 23 | 26 |
| 97403 | 13222E5283 | 88 | 8 | 97403 | 13222E5338-2 | 25 | 1 |
| 97403 | 13222E5284 | 88 | 13 | 97403 | 13222E5339 | 19 | 55 |
| 97403 | 13222E5285 | 27 | 6 | 97403 | 13222E5339 | 46 | 18 |
| 97403 | 13222E5286 | 89 | 5 | 97403 | 13222E5340 | 46 | 4 |
| 97403 | 13222E5287 | 48 | 18 | 97403 | 13222E5341 | 47 | 25 |
| 97403 | 13222E5287 | 50 | | 97403 | 13222E5342 | 47 | 4 |
| 97403 | 13222E5288 | 63 | 1 | 97403 | 13222E5343 | 74 | 4 |
| 97403 | 13222E5290 | 28 | 1 | 97403 | 13222E5344 | 48 | 19 |
| 97403 | 13222E5291 | 33 | 15 | 97403 | 13222E6221-13 | 17 | 1 |
| 97403 | 13222E5292 | 33 | 24 | 97403 | 13222E6221-15 | 17 | 2 |
| 97403 | 13222E5293 | 33 | 10 | 97403 | 13222E6221-16 | 17 | 3 |
| 97403 | 13222E5297 | 60 | 17 | 97403 | 13222E6221-21 | 17 | 4 |
| 97403 | 13222E5297-1 | 60 | 1 | 97403 | 13222E6222-13 | 17 | 8 |
| 97403 | 13222E5297-10 | 60 | 10 | 97403 | 13222E6222-14 | 17 | 9 |
| 97403 | 13222E5297-11 | 60 | 11 | 97403 | 13222E6222-7 | 17 | 6 |
| 97403 | 13222E5297-12 | 60 | 12 | 97403 | 13222E6222-9 | 17 | 5 |
| 97403 | 13222E5297-13 | 60 | 13 | 58541 | 13222E7083 | 14 | 13 |
| 97403 | 13222E5297-15 | 60 | 15 | 58541 | 13222E7084 | 14 | 10 |
| 97403 | 13222E5297-16 | 60 | 16 | 58541 | 13222E7085 | 14 | 7 |
| 97403 | 13222E5297-18 | 60 | 18 | 58541 | 13222E7086 | 14 | 11 |
| 97403 | 13222E5297-19 | 60 | 19 | 58541 | 13222E7087 | 14 | 20 |
| 97403 | 13222E5297-2 | 60 | 2 | 58541 | 13222E7088 | 14 | 26 |
| 97403 | 13222E5297-20 | 60 | 20 | 97403 | 13222E7088-1 | 14 | 38 |
| 97403 | 13222E5297-21 | 60 | 21 | 97403 | 13222E7088-10 | 14 | 29 |
| 97403 | 13222E5297-22 | 60 | 22 | 97403 | 13222E7088-2 | 14 | 37 |
| 97403 | 13222E5297-23 | 60 | 23 | 97403 | 13222E7088-3 | 14 | 36 |
| 97403 | 13222E5297-24 | 60 | 24 | 97403 | 13222E7088-4 | 14 | 35 |
| 97403 | 13222E5297-25 | 60 | 25 | 97103 | 13222E7088-6 | 14 | 31 |
| 97403 | 13222E5297-26 | 60 | 26 | 58541 | 13222E7090 | 14 | 1 |
| 97403 | 13222E5297-27 | 60 | 27 | 58541 | 13222E7091 | 14 | 14 |
| 97403 | 13222E5297-28 | 65 | 1 | 97403 | 13222E7092 | 14 | 23 |
| 97403 | 13222E5297-3 | 60 | 3 | 58541 | 13222E7095 | 9 | 10 |
| 97403 | 13222E5297-4 | 60 | 4 | 58541 | 13222E7096 | 10 | 11 |
| 97403 | 13222E5297-5 | 60 | 5 | 58541 | 13222E7097 | 10 | 10 |
| 97403 | 13222E5297-6 | 60 | 6 | 97403 | 13222E7098 | 10 | 4 |
| 97403 | 13222E5297-7 | 60 | 7 | 58541 | 13222E7098-1 | 10 | 6 |
| 97403 | 13222E5297-8 | 60 | 8 | 58541 | 13222E7098-3 | 10 | 8 |
| 97403 | 13222E5297-9 | 60 | 9 | 58541 | 13222E7099 | 9 | 7 |
| 97403 | 13222E5298-1 | 59 | 1 | 58541 | 13222E7100 | 9 | |

SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

| FSCM | PART NUMBER | FIGURE NO. | ITEM NO. |
|---|---|---|---|
| 97403 | 13222E7100-28 | 10 | 3 |
| 58541 | 13222E7101 | 9 | 33 |
| 58541 | 13222E7103-1 | 9 | 36 |
| 58541 | 13222E7103-2 | 9 | 37 |
| 58541 | 13222E7104 | 14 | 16 |
| 58541 | 13222E7105 | 14 | 17 |
| 58541 | 13222E7106 | 14 | 25 |
| 58541 | 13222E7107 | 14 | 5 |
| 58541 | 13222E7108 | 14 | 19 |
| 58541 | 13222E7109 | 14 | 24 |
| 58541 | 13222E7110-18 | 5 | 27 |
| 58541 | 13222E7110-19 | 5 | 21 |
| 58541 | 13222E7110-20 | 5 | 22 |
| 58541 | 13222E7110-23 | 5 | 29 |
| 58541 | 13222E7110-27 | 5 | 44 |
| 58541 | 13222E7110-28 | 5 | 28 |
| 58541 | 13222E7110-31 | 5 | 24 |
| 58541 | 13222E7110-32 | 5 | 26 |
| 58541 | 13222E7110-33 | 5 | 25 |
| 58541 | 13222E7110-4 | 5 | 20 |
| 58541 | 13222E7110-5 | 5 | 16 |
| 58541 | 13222E7110-6 | 5 | 17 |
| 58541 | 13222E7110-7 | 5 | 19 |
| 58541 | 13222E7111-3 | 5 | 5 |
| 97403 | 13222E7117-1 | 5 | 42 |
| 97403 | 13222E7117-2 | 5 | 43 |
| 58541 | 13222E7119 | 9 | 14 |
| 58541 | 13222E7120 | 1 | 24 |
| 58541 | 13222E7121 | 12 | 4 |
| 97403 | 13222E7122 | 2 | 1 |
| 58541 | 13222E7123 | 1 | 9 |
| 58541 | 13222E7125 | 1 | 7 |
| 58541 | 13222E7126 | 1 | 19 |
| 58541 | 13222E7127 | 1 | 8 |
| 58541 | 13222E7128 | 12 | 30 |
| 58541 | 13222E7129 | 12 | 26 |
| 58541 | 13222E7130 | 12 | 1 |
| 58541 | 13222E7130-25 | 12 | 5 |
| 58541 | 13222E7132 | 13 | 19 |
| 58541 | 13222E7135 | 9 | 25 |
| 58541 | 13222E7136 | 9 | 32 |
| 58541 | 13222E7137 | 9 | 22 |
| 58541 | 13222E7138-1 | 9 | 16 |
| 58541 | 13222E7138-2 | 9 | 21 |
| 58541 | 13222E7138-3 | 5 | 15 |
| 58541 | 13222E7139 | 9 | 18 |
| 58541 | 13222E7140 | 9 | 27 |
| 58541 | 13222E7141 | 9 | 28 |
| 58541 | 13222E7142 | 12 | 14 |
| 97403 | 13222E7145 | 10 | 15 |
| 58541 | 13222E7147 | 11 | 26 |
| 58541 | 13222E7148 | 11 | 27 |
| 58541 | 13222E7149 | 11 | 15 |
| 58541 | 13222E7150 | 11 | 1 |
| 58541 | 13222E7151 | 11 | 19 |
| 58541 | 13222E7152 | 11 | 16 |
| 58541 | 13222E7153 | 11 | 9 |
| 58541 | 13222E7154 | 11 | 11 |
| 97403 | 13222E7155 | 11 | 2 |
| 58541 | 13222E7155-1 | 11 | 4 |
| 58541 | 13222E7157 | 11 | 7 |
| 58541 | 13222E7158 | 11 | 8 |
| 58541 | 13222E7159-1 | 11 | 20 |
| 58541 | 13222E7159-2 | 11 | 21 |
| 58541 | 13222E7159-3 | 11 | 22 |
| 58541 | 13222E7159-4 | 11 | 23 |
| 58541 | 13222E7160 | 9 | 17 |
| 58541 | 13222E7161 | 12 | 29 |
| 58541 | 13222E7162 | 12 | 8 |
| 58541 | 13222E7163 | 12 | 9 |
| 58541 | 13222E7164 | 12 | 12 |
| 58541 | 13222E7165 | 12 | 24 |
| 58541 | 13222E7166 | 12 | 15 |
| 58541 | 13222E7167 | 12 | 28 |
| 58541 | 13222E7168 | 12 | 16 |
| 97403 | 13222E7169 | 12 | 19 |
| 58541 | 13222E7170 | 12 | 18 |
| 58541 | 13222E7171 | 12 | 23 |
| 58541 | 13222E7172 | 12 | 22 |
| 58541 | 13222E7173 | 12 | 11 |
| 58541 | 13222E7174 | 12 | 10 |
| 58541 | 13222E7177 | 9 | 12 |
| 97403 | 13222E7178 | 106 | 8 |
| 97403 | 13222E7179 | 106 | 2 |
| 97403 | 13222E7180 | 106 | 1 |
| 97403 | 13222E7181 | 106 | 14 |
| 58541 | 13222E7182 | 14 | 12 |
| 97403 | 13222E8315-7 | 105 | 6 |
| 97403 | 132226E2205 | 106 | 9 |
| 11836 | 133-058011-243 | 31 | 3 |
| 04386 | 13988 | 3 | 6 |
| 04386 | 13989 | 3 | 5 |
| 81349 | 1410605 | | |
| 59730 | 145 | 38 | 6 |
| 11836 | 145-218300-999 | 32 | 13 |
| 01121 | 1495-F1 | 67 | 7 |
| 11836 | 150-038016-306 | 32 | 19 |
| 50706 | 15381048G03 | 30 | 2 |
| 11836 | 154-038068-220 | 32 | 31 |
| 50706 | 154A2757AA1 | 44 | 12 |
| 50706 | 154A2758AA1 | 44 | 13 |
| 50706 | 154A2794AA1 | 44 | 4 |
| 11836 | 157-118112-220 | 28 | 12 |
| 50706 | 159C6900G01 | 30 | 11 |
| 50706 | 161L142AA4 | 44 | 3 |
| 94222 | 17-10014-12 | 51 | 16 |
| 94222 | 17-10015-14 | 51 | 17 |
| 94222 | 17-12-206-11 | 51 | 12 |
| 11836 | 170-018003-220 | 32 | 41 |
| 73842 | 180-854-675-0 | 10 | 13 |
| 73842 | 180-854-675-0 | 8 | 2 |
| 11836 | 187-038016-263 | 31 | 1 |
| 16584 | 1928 | 25 | 4 |
| 56697 | 199100 | 3 | 23 |
| 54135 | 2 -72-L-150-DF | 79 | 1 |
| 39328 | 2 1/2 X 2 | 20 | 7 |
| 92021 | 2-MP-H-17-S-2/POC1 | 90 | 5 |
| 02697 | 2-022C944-70 | 94 | 19 |
| 02697 | 2-026C944-70 | 100 | 20 |
| 02697 | 2-029C944-70 | 94 | 19A |
| 02697 | 2-033C944-70 | 95 | 7 |
| 02697 | 2-033C944-70 | 97 | 7 |
| 71762 | 200-66 | 86 | 16 |
| 56697 | 200101-001 | 4 | 21 |
| 06853 | 200801 | 5 | 9 |
| 56697 | 201142 | 4 | 14 |
| 06853 | 201506 | 5 | 8 |
| 56697 | 202103-233 | 4 | 24 |
| 16584 | 2029 | 25 | 15 |
| 05472 | 203 | 26 | 13 |
| 05472 | 203 | 36 | 16 |
| 44769 | 203 | 44 | 11 |
| 56697 | 203110 | 4 | 13 |
| 06853 | 203680 | 5 | 35 |
| 06853 | 203821 | 6 | 5 |
| 11836 | 204-000090-206 | 31 | 14 |
| 56697 | 204100-001 | 4 | 6 |
| C2437 | 20436001 | 43 | 9 |
| C2437 | 20437000 | 43 | 1 |
| 56697 | 2046 | 3 | 18 |
| 56697 | 205107-001 | 4 | 5 |
| 06853 | 205465 | 5 | 6 |
| 05472 | 206 | 22 | 16 |
| 56697 | 207100 | 4 | 3 |
| 56697 | 208106 | 4 | 2 |
| 16584 | 20880 | 25 | 17 |
| 72619 | 209-3101-0111-203 | 46 | 6 |
| 72619 | 209-3101-0112-203 | 46 | 7 |
| 72619 | 209-3101-0113-203 | 46 | 5 |
| 72619 | 209-3101-0135-203 | 46 | 8 |
| 05472 | 21-135 | 36 | 20 |
| 05472 | 21-261 | 36 | 19 |
| 06853 | 211043 | 5 | 7 |
| 16584 | 21123-A | 25 | 9 |
| 16584 | 21124-A | 25 | 14 |
| 16584 | 21156 | 25 | 13 |
| 16584 | 21181 | 25 | 11 |
| 56697 | 212133 | 4 | 17 |
| 06853 | 212227 | 9 | 41 |
| 16584 | 21285 | 25 | 10 |

| FSCM | PART NUMBER | FIGURE NO. | ITEM NO. |
|---|---|---|---|
| 56697 | 213132-001 | 4 | 8 |
| 56697 | 213133-001 | 4 | 8 |
| 56697 | 214102 | 4 | 4 |
| 56697 | 214104 | 4 | 15 |
| 06853 | 214745 | 6 | 11 |
| 59730 | 2283 | 30 | 9 |
| 59730 | 2283 | 30 | 8 |
| 06853 | 228746 | 5 | 48 |
| 71762 | 2289-00 | 85 | 21 |
| 71762 | 2289-10 | 85 | 20 |
| 59112 | 23-0511-2 | 81 | 17 |
| 12603 | 23E10 | 17 | 15 |
| 06853 | 231379 | 5 | 31 |
| 06853 | 233057 | 5 | 49 |
| 06853 | 235063 | 6 | 17 |
| 06853 | 235091 | 5 | 36 |
| 06853 | 235092 | 5 | 37 |
| 06853 | 235093 | 5 | 38 |
| 06853 | 235095 | 5 | 40 |
| 06853 | 235096 | 5 | 41 |
| 06853 | 236621 | 6 | 14 |
| 06853 | 236649 | 6 | 13 |
| 06853 | 237648 | 6 | 6 |
| 06853 | 238237 | 6 | 23 |
| 06853 | 238837 | 6 | 9 |
| 06853 | 238954 | 6 | 10 |
| 06853 | 239943 | 6 | 3 |
| 06853 | 240337 | 6 | 18 |
| 11836 | 241-038114-220 | 32 | 29 |
| 06853 | 242228 | 6 | 2 |
| 06853 | 243505 | 5 | 50 |
| 06853 | 243971 | 6 | 28 |
| 06853 | 243972 | 6 | 24 |
| 06853 | 243973 | 6 | 25 |
| 06853 | 245290 | 6 | 29 |
| 06853 | 246079 | 6 | 22 |
| 06853 | 246081 | 6 | 19 |
| 06853 | 246083 | 6 | 8 |
| 06853 | 246084 | 6 | 12 |
| 06853 | 246085 | 6 | 7 |
| 06853 | 246086 | 6 | 4 |
| 06853 | 246087 | 6 | 27 |
| 06853 | 246223 | 6 | 20 |
| 06853 | 246224 | 6 | 16 |
| 06853 | 246225 | 6 | 15 |
| C2437 | 24667045 | 40 | 22 |
| 06853 | 246895 | 6 | 30 |
| 06853 | 248188 | 6 | 21 |
| C2437 | 25939198 | 40 | 32 |
| C2437 | 25979198 | 41 | 29 |
| C2437 | 26206198 | 41 | 11 |
| C2437 | 26319198 | 39 | 3 |
| 50706 | 28ESD62024ABH00 | 30 | 13 |
| 50706 | 28ESD62034ABH00 | 30 | 12 |
| 50706 | 28FC6250G001 | 30 | 10 |
| 06853 | 281673 | 6 | 31 |
| 06853 | 281676 | 6 | 26 |
| 06853 | 281860 | 6 | 1 |
| C2437 | 28641092 | 39 | 4 |
| C2437 | 28642092 | 41 | 12 |
| C2437 | 28643002 | 41 | 15 |
| C2437 | 28646221 | 41 | 14 |
| C2437 | 28647165 | 40 | 31 |
| C2437 | 28648014 | 40 | 11 |
| C2437 | 28650014 | 40 | 8 |
| C2437 | 28652092 | 40 | 10 |
| C2437 | 28653157 | 41 | 17 |
| C2437 | 28657092 | 41 | 4 |
| C2437 | 28686001 | 41 | 21 |
| C2437 | 28737004 | 39 | 5 |
| C2437 | 28773001 | 40 | 30 |
| C2437 | 28774001 | 40 | 28 |
| C2437 | 28775001 | 40 | 29 |
| 56697 | 29077-001 | 4 | 1 |
| 53762 | 29241 | 3 | 20 |
| C2437 | 29461003 | 40 | 27 |
| C2437 | 29600015 | 40 | 20 |
| 89326 | 3-141 | 72 | 27 |
| 12623 | 3-655-0006 | 42 | 2 |
| 01029 | 3/4-636RT | 93 | 6 |
| 56697 | 300113-001 | 3 | 21 |
| 56697 | 3024 | 3 | 10 |
| 71762 | 3030-96 | 76 | 28 |
| 71762 | 3031-62 | 76 | 29 |
| 71762 | 3031-91 | 76 | 27 |
| 08162 | 306 | 26 | 16 |
| 56697 | 3061400-003 | 3 | 22 |
| 56697 | 308103 | 3 | 15 |
| 56697 | 308104 | 3 | 19 |
| 71762 | 3084-24 | 84 | 5 |
| 71762 | 3084-29 | 84 | 7 |
| 71762 | 3084-30 | 84 | 9 |
| 71762 | 3089-29 | 84 | 11 |
| 71762 | 3089-30A | 84 | 8 |
| 05472 | 309 | 22 | 21 |
| 05472 | 309-406 | 22 | 20 |
| 05472 | 310-40 | 22 | 22 |
| 01276 | 31180218156-020 | 17 | 21 |
| 16584 | 3122 | 25 | 2 |
| 16584 | 3122-A | 25 | 8 |
| 89326 | 31810-1 | 72 | 41 |
| 71762 | 3183-40 | 82 | 20 |
| 71762 | 3183-40 | 83 | 1 |
| 71762 | 3183-43 | 76 | 16 |
| 71762 | 3183-46 | 85 | 17 |
| 71762 | 3183-49 | 82 | 16 |
| 71762 | 3184-43 | 83 | 5 |
| 71762 | 3184-76 | 76 | 25 |
| 71762 | 3184-77 | 76 | 18 |
| 71762 | 3185-23 | 76 | 15 |
| 71762 | 3185-41 | 82 | 23 |
| C2437 | 32317233 | 40 | 21 |
| C2437 | 32565020 | 40 | 26 |
| C2437 | 32670002 | 40 | 19 |
| C2437 | 32684003 | 40 | 18 |
| C2437 | 32687082 | 40 | 23 |
| C2437 | 32689082 | 40 | 24 |
| 05472 | 34-1000 | 34 | 7 |
| 05472 | 34-1000 | 36 | 6 |
| 05472 | 34-11 | 34 | 9 |
| 05472 | 34-12 | 34 | 10 |
| 05472 | 34-171 | 36 | 14 |
| 05472 | 34-20 | 36 | 18 |
| 05472 | 34-2299-3226 | 36 | 1 |
| 05472 | 34-258 | 36 | 11 |
| 05472 | 34-47C | 36 | 21 |
| 05472 | 34-53 | 36 | 23 |
| 05472 | 34-772 | 36 | 9 |
| 05472 | 34-796 | 36 | 22 |
| 05472 | 35-32C | 36 | 13 |
| 05472 | 35-616 | 36 | 4 |
| 05472 | 35-6848 | 36 | 3 |
| 05472 | 35-8598 | 36 | 18 |
| 50706 | 358C02XP3 | 30 | 16 |
| 16584 | 3503 | 25 | 5 |
| 30659 | 356 1 1/4 NPT X 2 NPSH | 100 | 14 |
| 30659 | 357-1 1/2 NPT X 1 1/2 NPSH | 94 | 14 |
| 30659 | 357-1 1/2 NPT X 1 1/2 NPSH | 103 | 14 |
| 30659 | 357-2 NPT X 2 NPSH | 20 | 41 |
| 30659 | 363M-1 1/2 NPT | 21 | 10 |
| 30659 | 363M-1 1/2 NPT | 23 | 17 |
| 30659 | 363M-2NPT | 20 | 6 |
| 05472 | 37-2875 | 22 | 6 |
| 05472 | 37-3203 | 22 | 19 |
| 05472 | 37-3205 | 22 | 23 |
| 05472 | 37-3316 | 22 | 10 |
| 05472 | 37-3555 | 22 | 25 |
| 05472 | 37-638 | 22 | 13 |
| 05472 | 37-49 | 22 | 3 |
| 05472 | 37-50 | 22 | 4 |
| 05472 | 37-51 | 22 | 7 |
| 05472 | 37-52 | 22 | 14 |
| 05472 | 37-59 | 22 | 9 |
| 05472 | 37549X56 | 22 | 1 |
| 05472 | 37549X56-R | 22 | 24 |
| 05472 | 37549X56-S | 22 | 26 |
| C2437 | 37281198 | 41 | 3 |
| 09386 | 37889 | 3 | 3 |
| 56697 | 3990424 REL | 3 | 2 |
| 05472 | 4 X 1/4 | 36 | 2 |
| 56697 | 400128 | 3 | 7 |
| 94119 | 40021 | 33 | 6 |

| FSCM | PART NUMBER | FIGURE NO. | ITEM NO. | FSCM | PART NUMBER | FIGURE NO. | ITEM NO. |
|---|---|---|---|---|---|---|---|
| 56697 | 402106 | 3 | 25 | 71762 | 4802-85 | 83 | 8 |
| 56697 | 402109 | 3 | 4 | 71762 | 4802-85 | 83 | 20 |
| 56697 | 402109 | 4 | 9 | 71762 | 4803-19 | 83 | 10 |
| 56697 | 4024 | 3 | 9 | 71762 | 4803-39 | 83 | 9 |
| 56697 | 403103 | 4 | 10 | 71762 | 4803-39 | 83 | 21 |
| 56697 | 403107 | 4 | 23 | 71762 | 4804-39 | 85 | 15 |
| 56697 | 403112 | 4 | 18 | 50706 | 5KC35MN73 | 44 | 1 |
| 56697 | 403115 | 3 | 8 | 50706 | 5K286SL306 | 30 | 1 |
| 56697 | 403117 | 3 | 26 | 50706 | 5RA5423G002 | 30 | 18 |
| 56697 | 404101-001 | 4 | 7 | 50706 | 5SA2126G752 | 30 | 19 |
| 56697 | 405129 | 4 | 22 | 50706 | 508C03JP3 | 30 | 14 |
| 56697 | 407100-1 | 4 | 16 | 03306 | 500-405 | 20 | 70 |
| 56697 | 407101 | 4 | 20 | 03306 | 5011200 | 21 | 44 |
| 56697 | 408101-001 | 4 | 19 | 03306 | 5011200 | 35 | 7 |
| 54119 | 41021 | 37 | 2 | 03306 | 5042200 | 21 | 45 |
| 06370 | 4161801 | 97 | 5 | 03306 | 5042200 | 35 | 8 |
| 16584 | 4231 | 25 | 12 | 03306 | 5042301 | 20 | 76 |
| 71762 | 424-A | 86 | 22 | 03306 | 5051300 | 20 | 62 |
| 71762 | 424-C | 86 | 4 | 03306 | 5077100 | 21 | 37 |
| 71762 | 424-D | 86 | 11 | 03306 | 5077100 | 21 | 43 |
| 71762 | 424-E | 86 | 9 | 03306 | 5077100 | 35 | 2 |
| 71762 | 424-F | 86 | 10 | 03306 | 507720 | 20 | 63 |
| 71762 | 424-G | 86 | 12 | 03306 | 5091400 | 20 | 74 |
| 71762 | 424-H | 86 | 17 | 03306 | 5098300 | 20 | 65 |
| 71762 | 424-J | 86 | 18 | 50706 | 524101212AA1 | 44 | 7 |
| 71762 | 424-K | 86 | 19 | 50706 | 528Q03045AA1 | 44 | 16 |
| 71762 | 424-L | 86 | 15 | 50706 | 528200282BT2 | 44 | 18 |
| 71762 | 424-M | 86 | 21 | 50706 | 528202220AA6 | 44 | 6 |
| 71762 | 424-NN | 86 | 20 | 50706 | 528202345AA2 | 44 | 17 |
| 71762 | 424-P | 86 | 14 |  |  |  |  |
| 71762 | 424-R | 86 | 8 | 60038 | 528 | 3 | 16 |
| 71762 | 424-00 | 86 | 13 | 04368 | 5486236 | 13 | 28 |
| 12623 | 43XF4-316 | 42 | 1 | 79172 | 5510A0-2-1-14 | 80 | 7 |
| 11836 | 432-158238-39R | 31 | 9 | 75382 | 601J | 48 | 20 |
| 14959 | 438-3/8 | 32 | 6 | 75382 | 601J | 53 | 7 |
| 71762 | 4402-93 | 82 | 19 | 75382 | 605-JJ-3 | 53 | 8 |
| 71762 | 4404-16 | 76 | 7 | 11836 | 605-151311-001 | 28 | 13 |
| 71762 | 4404-17 | 76 | 6 | 00779 | 60537-1 | 56 | 4 |
| 71762 | 4404-18 | 76 | 10 | 00779 | 60537-1 | 57 | 9 |
| 71762 | 4404-19 | 76 | 11 | 30659 | 661-R-1 1/2 NPSM | 21 | 9 |
| 54119 | 44050 | 37 | 11 | 30659 | 661-R-1 1/2 NPSM | 23 | 16 |
| 54119 | 44052 | 94 | 15 | 30659 | 661-R-2 NPSM | 20 | 5 |
| 54119 | 44052 | 97 | 11 | 30659 | 662R / A-680036 | 21 | 13 |
| 54119 | 44052 | 105 | 12 | 30659 | 662R / A-680036 | 23 | 14 |
| 71762 | 4406-29 | 76 | 8 | 30659 | 662R / A-680036 | 94 | 4 |
| 71762 | 4406-30 | 76 | 9 | 30659 | 662R / A-680037 | 20 | 40 |
| 71762 | 4409-16 | 76 | 14 | 30659 | 662R / A-680037 | 100 | 4 |
| 71762 | 4411-10 | 86 | 1 | 61623 | 66458111 | BULK |  |
| 71762 | 4412-94 | 84 | 3 | 77060 | 67587-R | 5 | 23 |
| 71762 | 4414-20 | 75 | 30 | 77060 | 67588-R | 5 | 18 |
| 71762 | 4414-58 | 76 | 5 | 01121 | 7008K220 | 66 | 18 |
| 71762 | 4414-59 | 76 | 2 | C2437 | 70C23101 | 41 | 2 |
| 71762 | 4414-63 | 76 | 12 | C2437 | 70024103 | 40 | 17 |
| 54119 | 44148 | 37 | 12 | 02304 | 70207101 | 40 | 7 |
| 54119 | 44149 | 32 | 5 | C2437 | 70215101 | 41 | 10 |
| 71762 | 4415-67 | 83 | 14 | C2437 | 70327064 | 43 | 10 |
| 71762 | 4415-77 | 76 | 3 | C2437 | 70420094 | 41 | 19 |
| 54119 | 44150 | 32 | 9 | 01121 | 709-T00103 | 66 | 16 |
| 71762 | 4433-59 | 84 | 2 | 01121 | 709-T00103 | 70 |  |
| 71762 | 4435-16 | 83 | 22 | 01121 | 709-T0XD | 66 | 17 |
| 71762 | 4435-80 | 83 | 27 | 01121 | 709-T0XD | 71 |  |
| 71762 | 4609-02 | 85 | 22 | 01121 | 709A00103 | 66 | 11 |
| 71762 | 4800-19 | 85 | 14 | 01121 | 709A00103 | 69 |  |
| 71762 | 4800-44 | 83 | 15 | 01121 | 709B00103 | 66 | 10 |
| 71762 | 4800-71 | 85 | 8 | 01121 | 709B00103 | 68 |  |
| 71762 | 4800-72 | 83 | 19 | 01121 | 709D00103 | 66 | 5 |
| 71762 | 4800-75 | 83 | 18 | 01121 | 709D00103 | 67 |  |
| 71762 | 4800-75-ITEM 16 | 85 | 3 | C2437 | 70994000 | 41 | 7 |
| 71762 | 4800-75-ITEM 17 | 85 | 4 | C2437 | 70995000 | 41 | 9 |
| 71762 | 4800-75-ITEM 41 | 83 | 17 | C2437 | 70998110 | 40 | 5 |
| 71762 | 4800-75-ITEM 42 | 85 | 7 | C2437 | 70999110 | 41 | 23 |
| 71762 | 4800-76 | 83 | 16 | C2437 | 71000090 | 40 | 9 |
| 71762 | 4800-85 | 85 | 5 | C2437 | 71167067 | 40 | 2 |
| 71762 | 4801-01 | 83 | 13 | C2437 | 71178095 | 40 | 16 |
| 71762 | 4801-14 | 85 | 13 | C2437 | 71512121 | 41 | 6 |
| 71762 | 4801-36 | 85 | 11 | 27782 | 723.512.111 | 97 | 6 |
| 71762 | 4801-37 | 83 | 25 | 27782 | 723-512-110 | 99 | 6 |
| 71762 | 4802-28 | 83 | 29 | C2437 | 72518126 | 41 | 5 |
| 71762 | 4802-41 | 83 | 12 | C2437 | 72654126 | 41 | 16 |
| 71762 | 4802-63 | 83 | 24 | C2437 | 72654126 | 41 | 18 |

| FSCM | PART NUMBER | FIGURE NO. | ITEM NO. |
|---|---|---|---|
| C2437 | 73103062 | 40 | 6 |
| C2437 | 73921125 | 41 | 22 |
| 02304 | 74223482 | 40 | 12 |
| C2437 | 74224101 | 40 | 3 |
| C2437 | 74292488 | 39 | 2 |
| C2437 | 74401078 | 43 | 12 |
| C2437 | 75201099 | 41 | 24 |
| 5W248 | 7604-1 | 87 | 9 |
| 5W248 | 7605-1 | 87 | 10 |
| 5W248 | 7607-1 | 87 | 15 |
| 5W248 | 7608-1 | 87 | 14 |
| 5W248 | 7609-1 | 87 | 16 |
| 5W248 | 7610-1 | 87 | 11 |
| 5W248 | 7611-1 | 87 | 13 |
| 5W248 | 7620-1 | 87 | 12 |
| 71762 | 7710-02 | 83 | 28 |
| 71762 | 7711-03 | 85 | 1 |
| 71762 | 7728-53 | 76 | 24 |
| 71762 | 7728-89 | 76 | 23 |
| 71762 | 7729-26 | 76 | 20 |
| 71762 | 7729-39 | 84 | 6 |
| 71762 | 7729-74 | 76 | 26 |
| 71762 | 7729-99 | 76 | 21 |
| 71762 | 7730-25 | 82 | 22 |
| 71762 | 7739-06 | 84 | 12 |
| 05472 | 8 X 7/16 | 34 | 8 |
| 05472 | 8-32X3/8 | 22 | 5 |
| 89326 | 8-32X3/8SLTD | 72 | 28 |
| 89326 | 8-32X3/8SLTD | 73 | 28 |
| 01121 | 800T-FX6A5 | 46 | 10 |
| 03306 | 8101271 | 20 | 66 |
| 03306 | 8103410 | 20 | 68 |
| 03306 | 8104320 | 21 | 41 |
| 03306 | 8104320 | 35 | 4 |
| 16584 | 8105 | 25 | 3 |
| 01121 | 815-80V4 | 70 | 9 |
| 01121 | 815-80V4 | 71 | 9 |
| 03306 | 8200014 | 20 | 67 |
| 03306 | 820299 | 21 | 40 |
| 03306 | 820299 | 35 | 5 |
| 03306 | 8301331 | 20 | 69 |
| 03306 | 8301391 | 20 | 72 |
| 03306 | 8301671 | 21 | 38 |
| 03306 | 8301671 | 35 | 3 |
| 04845 | 8320A41-AC | 76 | 33 |
| 19207 | 8330805-3 | 5 | 1 |
| 03306 | 8400761 | 20 | 64 |
| 03306 | 8401201 | 21 | 42 |
| 03306 | 8401201 | 35 | 6 |
| 16584 | 8988 | 25 | 18 |
| C2437 | 90146263 | 38 | 12 |
| 05430 | 914228 TYPE 32MS04-MONEL-2 | 88 | 14 |
| 16584 | 947 | 25 | 7 |
| 04845 | 97-659 | 76 |  |
| 16584 | 9731-5.66 | 25 | 16 |
| 16584 | 9740-A | 25 | 19 |
| 16584 | 9744 | 25 | 8 |
| 73842 | 975165 | 8 | 3 |
| 73842 | 975165 | 10 | 14 |
| 11836 | 998-016200-012 | 32 |  |
| 11836 | 998-016200-013 | 32 |  |
| 11836 | 998-016200-014 | 32 | 15 |
| 11836 | 998-516201-007 | 32 |  |
| 56697 | 999197 | 4 | 12 |

**By Order of the Secretary of the Army:**

**JOHN A. WICKHAM, JR.**
*General, United States Army*
*Chief of Staff*

**Official:**

**ROBERT M. JOYCE**
*Major General, United States Army*
*The Adjutant General*

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FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)
PFC JOHN DOE
CO A, 3d ENGINEER BN
FT. LEONARDWOOD, MO 63108

DATE SENT

| PUBLICATION NUMBER | PUBLICATION DATE | PUBLICATION TITLE |
|---|---|---|
| TM 5-4610-215-24P | 6 Sep 83 | Water Purification Unit (4610-01-093-2380) |

BE EXACT. . PIN-POINT WHERE IT IS

| PAGE NO | PARA-GRAPH | FIGURE NO | TABLE NO | IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT: |
|---|---|---|---|---|
| 6 | 2-1 a | | | In line 6 of paragraph 2-1a the manual states the engine has 6 cylinders. The engine on my set only has 4 cylinders. Change the manual to show 4 cylinders. |
| 81 | | 4-3 | | Callout 16 on figure 4-3 is pointing at a bolt. In key to figure 4-3, item 16 is called a shim - Please correct one or the other. |
| 125 | line 20 | | | I ordered a gasket, item 19 on figure B-16 by NSN 2910-00-762-3001. I got a gasket but it doesn't fit. Supply says I got what I ordered, so the NSN is wrong. Please give me a good NSN |

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PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER
JOHN DOE, PFC (268) 317-7111

SIGN HERE John Doe
JOHN DOE

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# The Metric System and Equivalents

*Linear Measure*

1 centimeter = 10 millimeters = .39 inch
1 decimeter = 10 centimeters = 3.94 inches
1 meter = 10 decimeters = 39.37 inches
1 dekameter = 10 meters = 32.8 feet
1 hectometer = 10 dekameters = 328.08 feet
1 kilometer = 10 hectometers = 3,280.8 feet

*Weights*

1 centigram = 10 milligrams = .15 grain
1 decigram = 10 centigrams = 1.54 grains
1 gram = 10 decigram = .035 ounce
1 dekagram = 10 grams = .35 ounce
1 hectogram = 10 dekagrams = 3.52 ounces
1 kilogram = 10 hectograms = 2.2 pounds
1 quintal = 100 kilograms = 220.46 pounds
1 metric ton = 10 quintals = 1.1 short tons

*Liquid Measure*

1 centiliter = 10 milliters = .34 fl. ounce
1 deciliter = 10 centiliters = 3.38 fl. ounces
1 liter = 10 deciliters = 33.81 fl. ounces
1 dekaliter = 10 liters = 2.64 gallons
1 hectoliter = 10 dekaliters = 26.42 gallons
1 kiloliter = 10 hectoliters = 264.18 gallons

*Square Measure*

1 sq. centimeter = 100 sq. millimeters = .155 sq. inch
1 sq. decimeter = 100 sq. centimeters = 15.5 sq. inches
1 sq. meter (centare) = 100 sq. decimeters = 10.76 sq. feet
1 sq. dekameter (are) = 100 sq. meters = 1,076.4 sq. feet
1 sq. hectometer (hectare) = 100 sq. dekameters = 2.47 acres
1 sq. kilometer = 100 sq. hectometers = .386 sq. mile

*Cubic Measure*

1 cu. centimeter = 1000 cu. millimeters = .06 cu. inch
1 cu. decimeter = 1000 cu. centimeters = 61.02 cu. inches
1 cu. meter = 1000 cu. decimeters = 35.31 cu. feet

# Approximate Conversion Factors

| *To change* | *To* | *Multiply by* |
|---|---|---|
| inches | centimeters | 2.540 |
| feet | meters | .305 |
| yards | meters | .914 |
| miles | kilometers | 1.609 |
| square inches | square centimeters | 6.451 |
| square feet | square meters | .093 |
| square yards | square meters | .836 |
| square miles | square kilometers | 2.590 |
| acres | square hectometers | .405 |
| cubic feet | cubic meters | .028 |
| cubic yards | cubic meters | .765 |
| fluid ounces | milliliters | 29.573 |
| pints | liters | .473 |
| quarts | liters | .946 |
| gallons | liters | 3.785 |
| ounces | grams | 28.349 |
| pounds | kilograms | .454 |
| short tons | metric tons | .907 |
| pound-feet | newton-meters | 1.356 |
| pound-inches | newton-meters | .11296 |

| *To change* | *To* | *Multiply by* |
|---|---|---|
| ounce-inches | newton-meters | .007062 |
| centimeters | inches | .394 |
| meters | feet | 3.280 |
| meters | yards | 1.094 |
| kilometers | miles | .621 |
| square centimeters | square inches | .155 |
| square meters | square feet | 10.764 |
| square meters | square yards | 1.196 |
| square kilometers | square miles | .386 |
| square hectometers | acres | 2.471 |
| cubic meters | cubic feet | 35.315 |
| cubic meters | cubic yards | 1.308 |
| milliliters | fluid ounces | .034 |
| liters | pints | 2.113 |
| liters | quarts | 1.057 |
| liters | gallons | .264 |
| grams | ounces | .035 |
| kilograms | pounds | 2.205 |
| metric tons | short tons | 1.102 |

# Temperature (Exact)

| | | | | |
|---|---|---|---|---|
| °F | Fahrenheit temperature | 5/9 (after subtracting 32) | Celsius temperature | °C |